LIFE

CHURCHILL'S MEMOIRS
THE HOUR STRIKES FOR OVERLORD



PROPS FOR TV

REG. U. S. PAT. OFF.

20 CENTS

OCTOBER 29, 1951

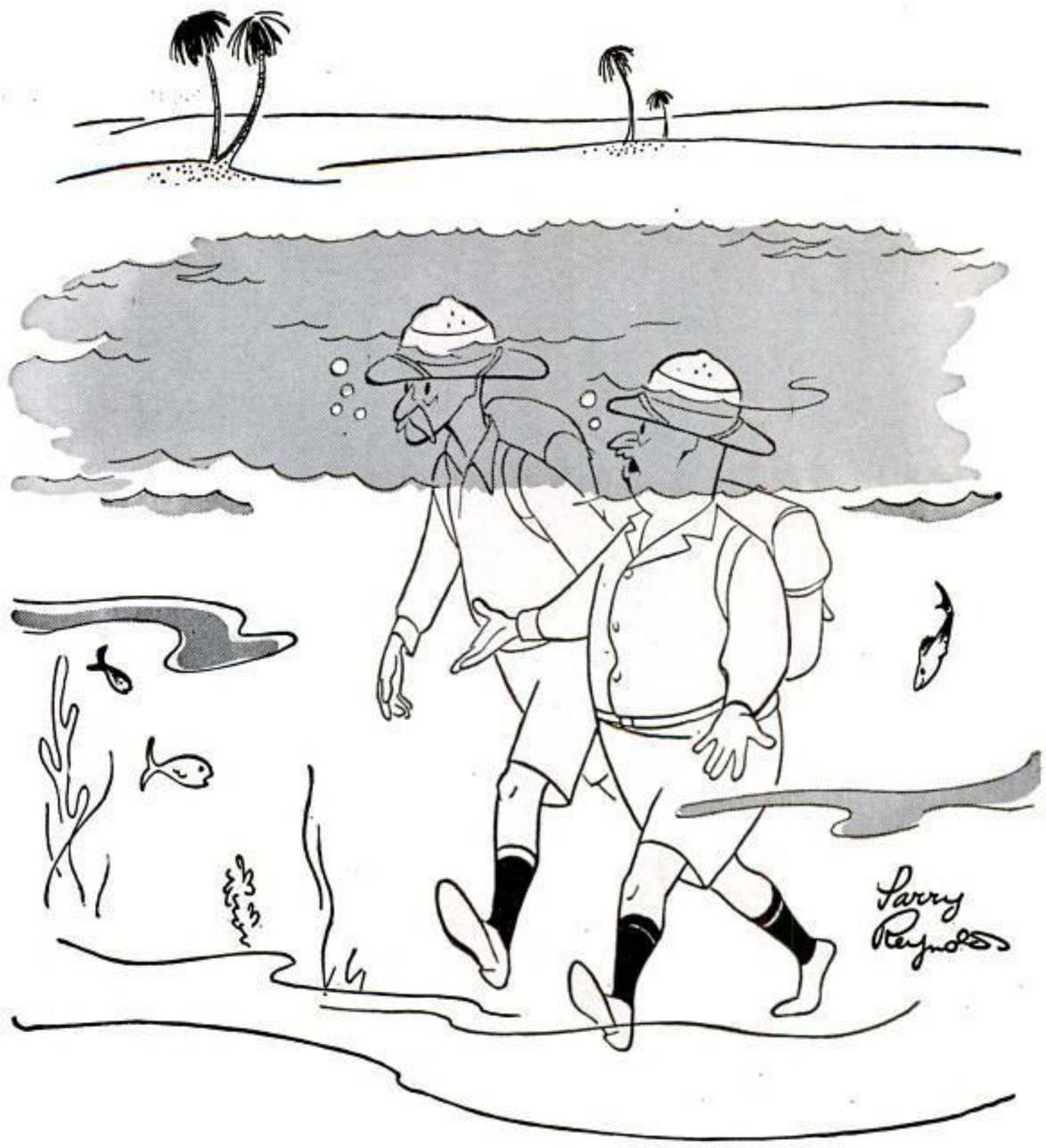
CIRCULATION OVER 5,200,000



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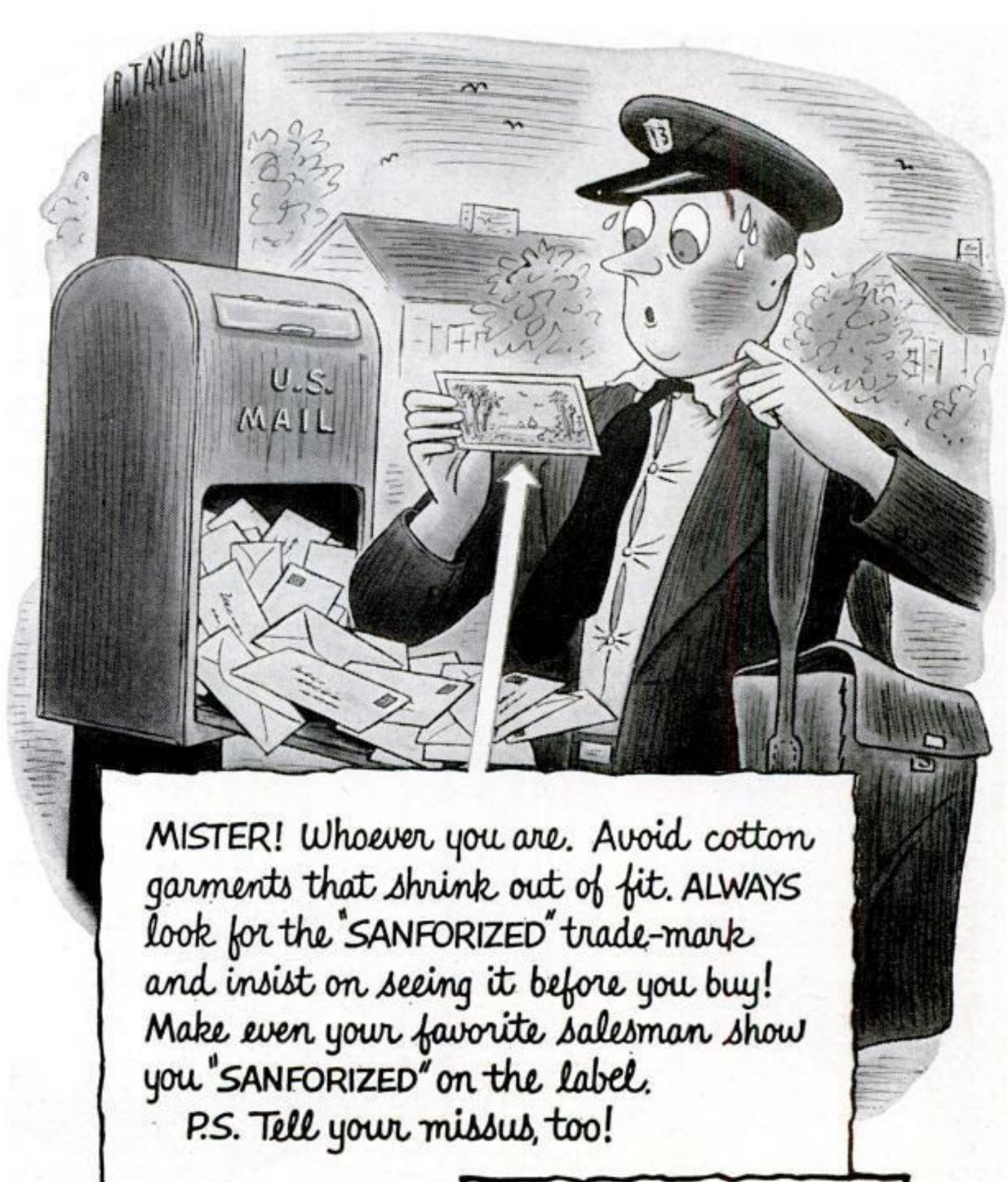


"But I don't want any with a 'Sanforized' label—they're for my father-in-law!"



"This had better BE a mirage, Heathcliff—I'm not wearing my 'Sanforized' shorts."





Cluett, Peabody & Co., Inc. permits use of its trade-mark "Sanforized," adopted in 1930, only on fabrics which meet this company's rigid shrinkage requirements. Fabrics bearing the trade-mark "Sanforized" will not shrink more than 1% by the Government's standard test.

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Naturally, names used in this story are fictitious.

It's surprising how much
can be written on a little

Slip of Paper

CLAIRE BRYANT managed to look quite composed as she finally walked into the reception room. She had stood outside for a full minute, studying with great satisfaction the name on the door: Burton & Bryant, Attorneys-at-Law.

Suddenly the door at the left swung open, and a tall young man with a big grin filled the doorway.

"Hello, Mom!"

Together they walked into his office with its view of the tall buildings, the river, and the harbor out beyond. She looked and approved, then looked again and approved some more. She sat in the deep leather chair by the window and smiled back at her boy.

"Jack," she said, "for years people have been warning me not to dote on you too much. I took their advice seriously. I have tried hard not to spoil you. But today I'm bound to say I'm proud as a peacock of you—and as satisfied with myself and with life as I can be!"

"I'm happy, too, Mom. It was wonderful of Mr. Burton to take me in as a partner so soon. By the way—I've had Dad's big walnut desk moved up here. It fits in swell!"

"I noticed that," said Claire Bryant. "I wish he could see you now."

The young man grinned that nice, slow grin of his. "Just before you came in," he said, "I found something in the top drawer of the desk." He pulled a fragile, time-yellowed piece of paper out of his pocket. "That's Dad's writing, all right. But what the deuce does it mean?"

Claire took the piece of paper. Her face softened as she looked at it. "Yes . . . it's his writing. He was always writing himself notes in a sort of private shorthand he had. Can't you figure out what it means?"

The young man read the note again: "6-7-23—see R. W. re more ins."

"Who is R. W.?" he asked.

"That gives it away," she smiled. "R. W. is Robert Wilson . . ."

"You mean the agent who took care of Dad's insurance?"

"That's right—he was with the New York Life. Notice the date . . ."

"Six-seven-twenty-three—June seventh, 1923—why, that's the day I was born!"

His mother smiled. "Your father had a thousand plans for you. And being a lawyer, he never liked to put things off." She looked at the note again. "You see, your father got hold of Robert Wilson, whose advice he respected, and took out more insurance. That's why, when your father died, everything—including your law education—was provided for."

The grin again relieved the serious expression on the young man's face, "I suppose you don't frame a thing like this," he mused, looking at the piece of paper. He dropped it into the top drawer of the old walnut desk. "But I guess I'll keep it here handy—to remind me how I got off to a wonderful start . . . yes, before I even knew it!"

NEW YORK LIFE INSURANCE COMPANY
51 Madison Avenue, New York 10, N. Y.

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RIGHT NOW! EVERYWHERE! Holmes & Edwards dealers are running Club Plans... the easiest, simplest way imaginable for you to take home a complete service of Sterling Inlaid silverplate *at once!* Go to your dealer today...choose your pattern ...And *this very night* glory in the finest, loveliest silverplate of all on *your* dining table!

ONLY $8.50 PER 6-PIECE PLACE SETTING

OR take home this complete service on the liberal CLUB PLAN terms now being featured!

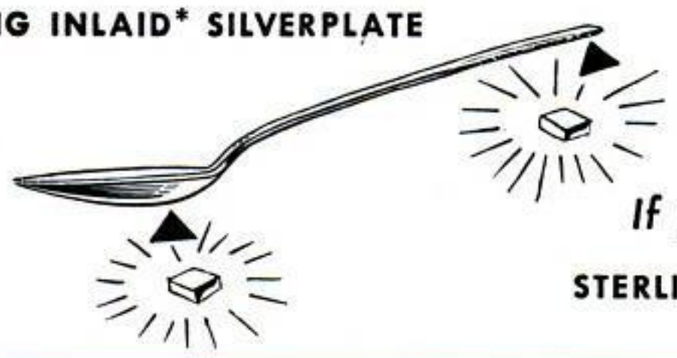
Holmes & Edwards Sterling Inlaid is finer, longer-lasting silverplate!

ORDINARY SILVERPLATE



If plate goes **WEAR** *shows!*

STERLING INLAID* SILVERPLATE



If plate goes **STERLING** *shows!*

The loveliest patterns of all...



ALL PATTERNS MADE IN THE U.S.A.

***Most used spoons** and forks are inlaid with two blocks of sterling at the places where they rest on the table. Thus should wear occur, there is sterling underneath.

This finest of all silverplate is available in complete services for 8 and 12. Among these are chests for 8 priced at $53.95, $74.95 and $94.00. See them now at your dealer and enjoy the ownership of Sterling Inlaid silverplate *at once* through his liberal Club Plan.

HOLMES & EDWARDS Sterling Inlaid Silverplate

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This One

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Pepsodent's Patented **ORAL DETERGENT** brings

CLEAN MOUTH TASTE for hours!



BECAUSE Pepsodent Tooth Paste now cleans with Oral Detergent—not soap—it cleans your teeth so clean, your whole mouth stays cool and refreshed for hours!



Because gentle **ORAL DETERGENT** works where brush can't reach

now Pepsodent cleans teeth cleaner  ...Brightens teeth brighter...

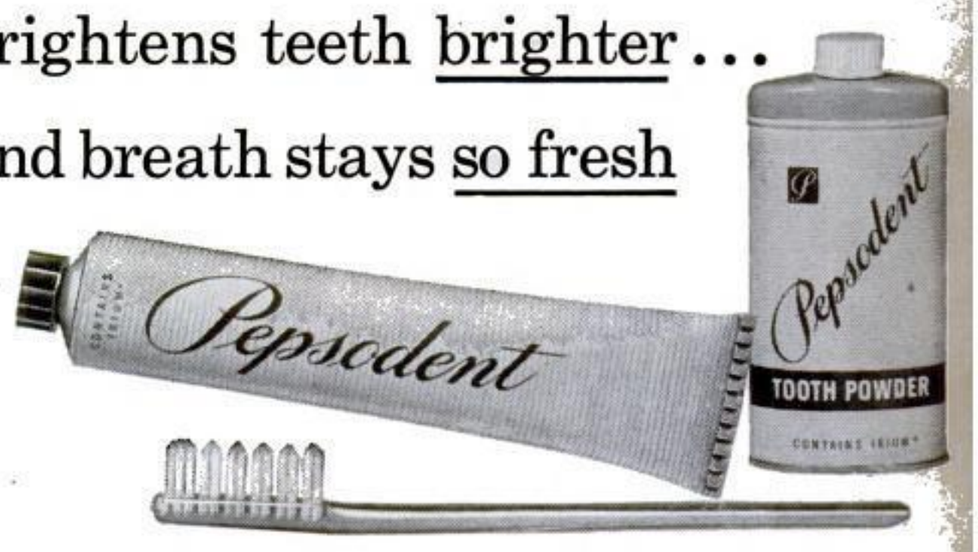
Fights decay better!  Mouth tastes so cool and breath stays so fresh

the clean mouth taste lasts hours—your proof

of how well Oral Detergent works!

Pepsodent—the tooth-and-breath paste

Valuable gift offer if you buy now! Limited time only at stores everywhere.



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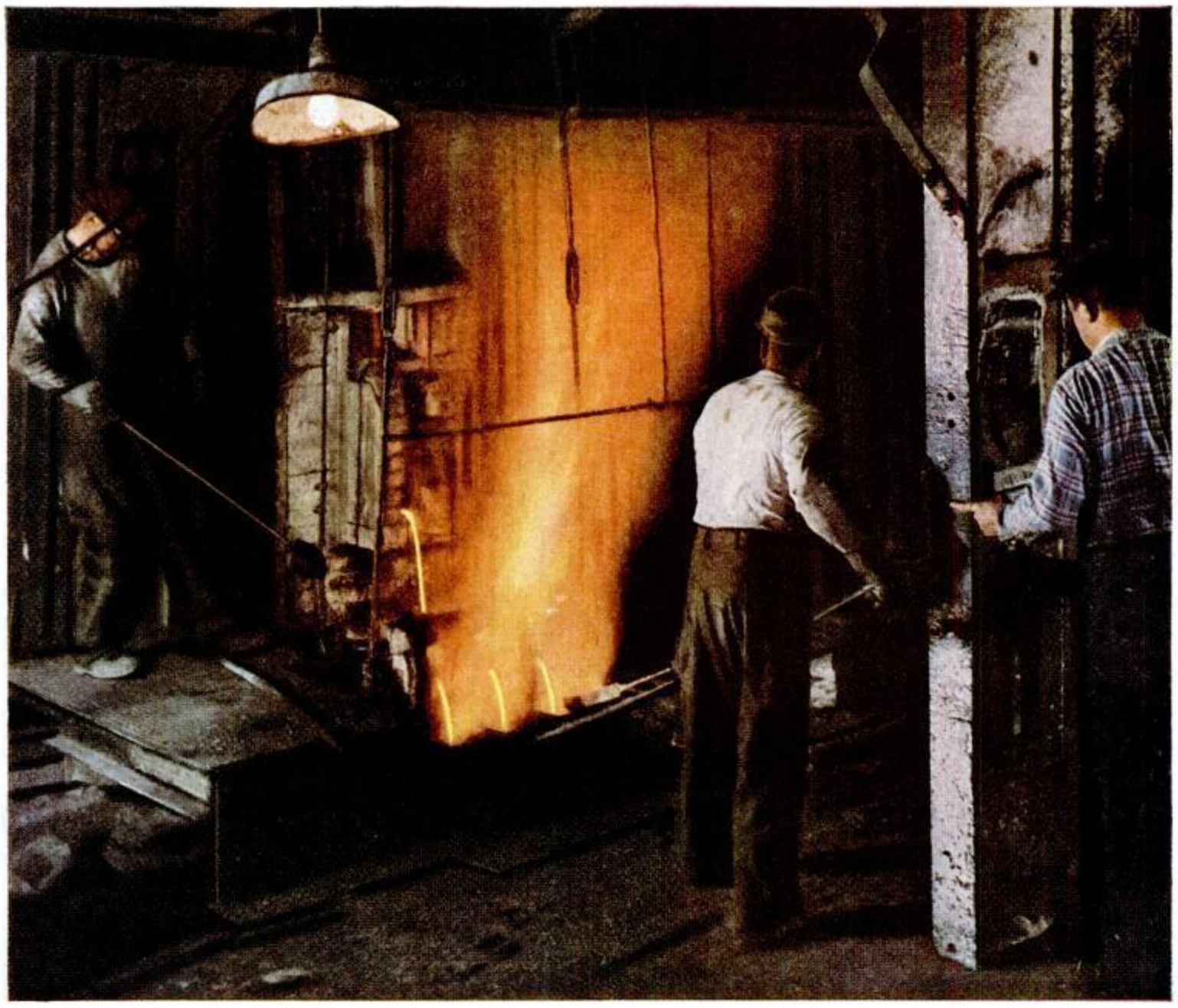
3-way stretch



NOBODY kicks when the Armed Forces get first call on defense materials like copper, tin, aluminum, zinc, steel, rubber. You're for it. So are we.

Problem is, we're the manufacturing unit of the Bell System and must also use these scarce materials in making equipment needed to keep this country's Bell telephone network going and growing.

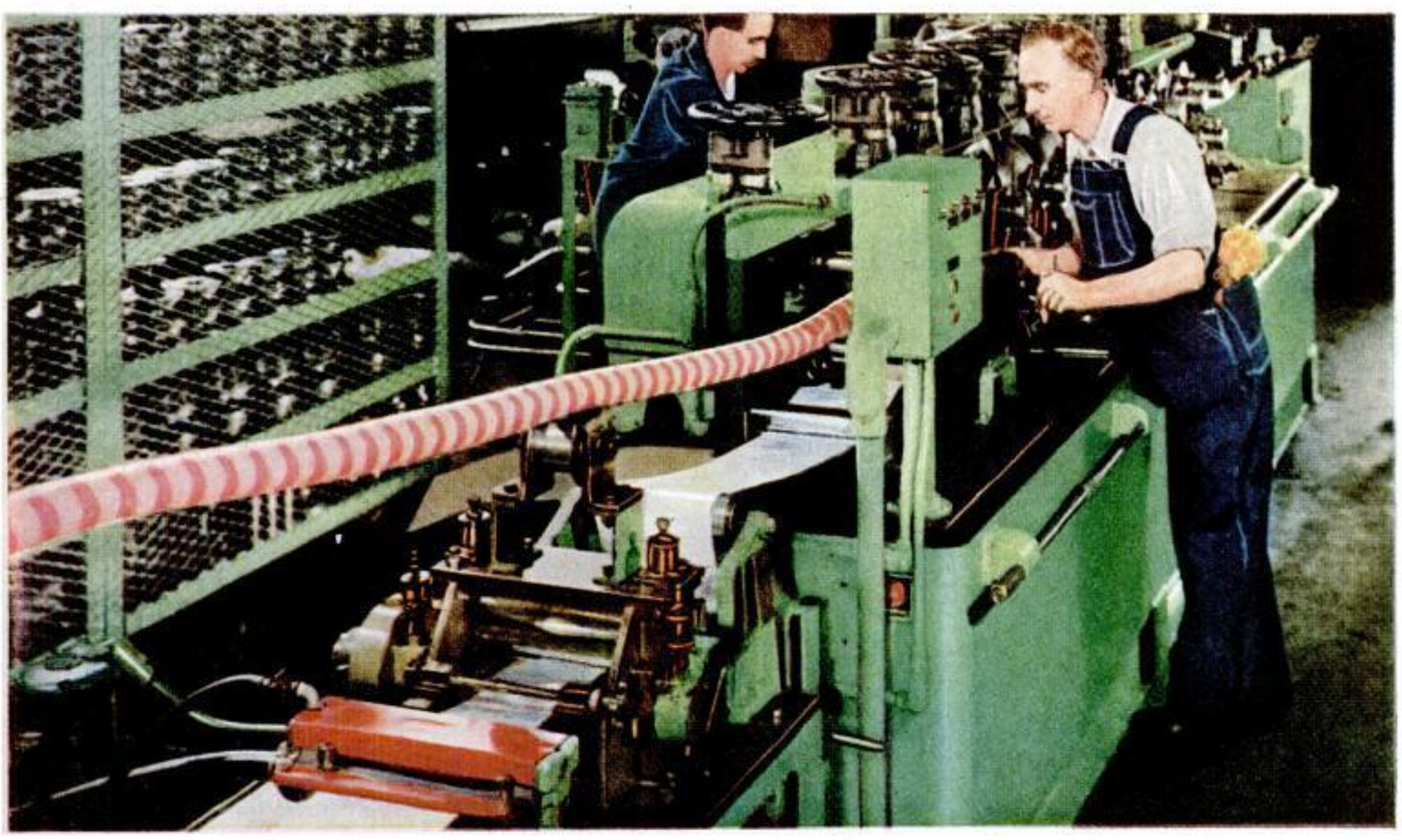
This means s-t-r-e-t-c-h-i-n-g available materials far more than usual. And, we're doing it three ways — by *salvage*, by *repair*, by *substitution*.



1 SALVAGE — Melting scrap into brass ingots at Western Electric's smelting plant, Staten Island, N. Y. Last year 180 million pounds of worn-out Bell telephone equipment from all over the country and scrap from our factories were shipped by Western Electric to reclamation centers to be salvaged. SAVED — *scarce raw materials for re-use.*

2 REPAIR — Veteran telephones (over 3½ million of them in the past 12 months), switchboards, booths and other Bell System equipment are fixed up at Western Electric repair shops, go back into service, and work like new. SAVED — *materials which would otherwise be needed to make new equipment.*

3 SUBSTITUTION — Stretching war-scarce materials often requires substitution of other materials. Here, for example, Western Electric uses plastic instead of lead to cover telephone cable. Thousands of substitutions, now in use or planned, will save 5,785,000 pounds of copper annually, 485,000 pounds of aluminum, 645,000 pounds of nickel, 2,882,000 pounds of natural and synthetic rubber, plus large quantities of other critical materials.



This 3-way stretch helps keep the nation's Bell telephone network going and growing. That's essential in getting America's defense job done.

Western Electric

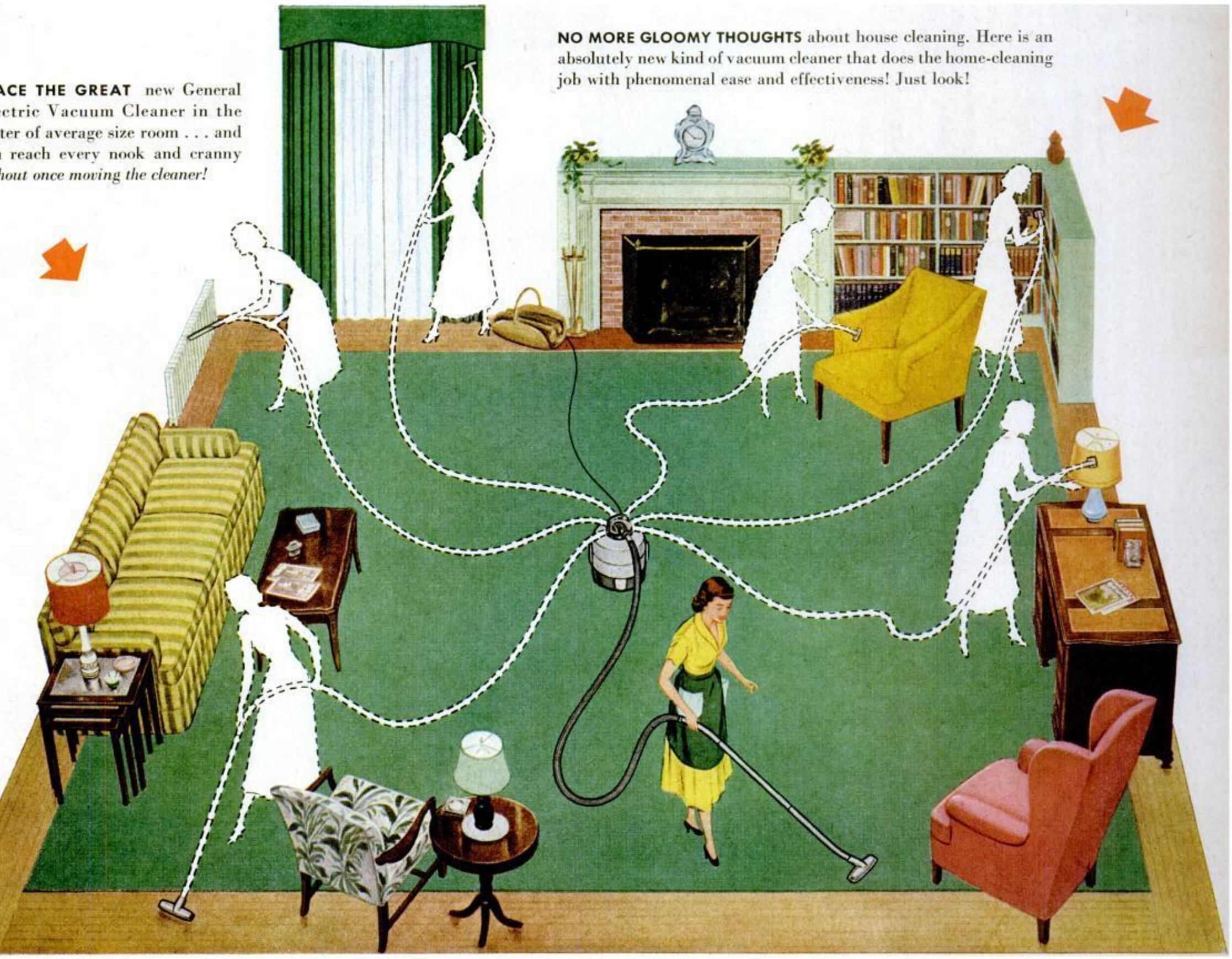
MANUFACTURING AND SUPPLY UNIT OF THE BELL SYSTEM

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"Reach-easy" cleaning is here!

PLACE THE GREAT new General Electric Vacuum Cleaner in the center of average size room . . . and you reach every nook and cranny *without once moving the cleaner!*

NO MORE GLOOMY THOUGHTS about house cleaning. Here is an absolutely new kind of vacuum cleaner that does the home-cleaning job with phenomenal ease and effectiveness! Just look!





MODEL AVC-815 complete with caddy and 10 attachments.

1. Clean a whole room without moving the cleaner! You simply place the cleaner in the center of the room, then—since the unique swivel-top rotates—you reach every corner without the usual tug of war! *That's* "Reach-easy" cleaning!

2. Dirt-getting ability maintained as bag fills! G-E engineering *and* gravity work together to keep the suction head free of dirt—hence *this* cleaner, unlike other cleaners, doesn't lose its cleaning ability as the bag fills!

3. Larger disposable bag than any other cleaner! Just throw the dirt away, bag and all. And because the G-E "Throw-Away" bag is *extra*-large—it has to be replaced only a few times a *year!*

4. At last here's a cleaner with a soft, gentle, air exhaust. It's quiet, too—the air-cooled motor is mounted in live rubber and cushioned with everlasting spun glass. And there's no radio or television interference.

You'll be proud to own this great new General Electric Cleaner. And you'll agree that with its complete set of versatile "non-scratch" attachments (some of which are shown in use above) . . . it is one of the *handsomest* appliances ever to wear the G-E monogram!

Unfortunately we're unable to make as many of these new cleaners as we would like to, so your dealer may not be able to give you immediate delivery. But do be patient. This General Electric Cleaner is the finest made . . . well worth a short wait.

General Electric Company, Bridgeport 2, Connecticut.

• • •

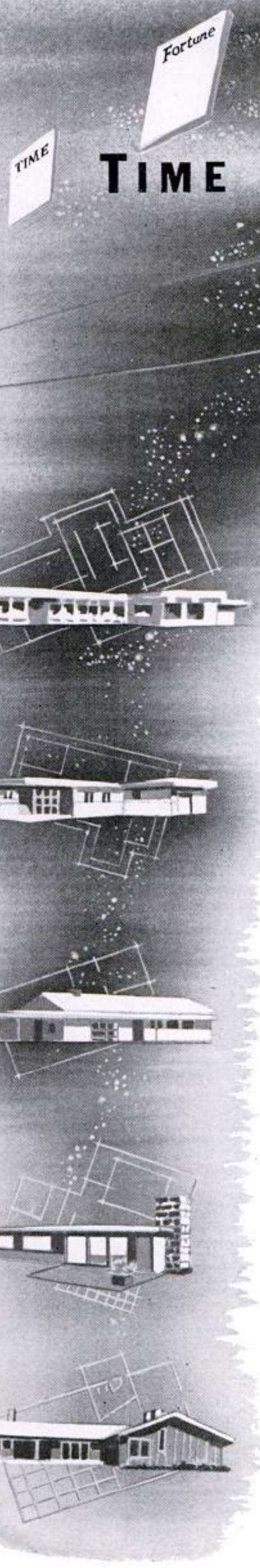
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See The New G-E Garry Moore TV program Monday, Wednesday, and Friday Afternoons, CBS-TV.

GENERAL ELECTRIC

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For the first time since 1936



TIME INC. *Announces a* NEW MAGAZINE

Its subject will be HOUSES—and we hope to make it one of the finest magazines in America, as important in its own special field as LIFE or TIME and FORTUNE are in theirs.

WHAT WILL THE NEW MAGAZINE BE LIKE?

It will publish more good houses, more good house plans, more ideas, more facts and more news about houses than any other magazine.

It will be a big magazine—200 to 300 pages every month. It will be a quality magazine—with fine paper, fine printing, big pages, big photographs, many of them in full color. It will be a practical magazine—packed with dimensioned floor plans, scale drawings, itemized cost analyses and detailed reports on all the best new ideas for better houses, all the best new materials, all that is best and new in design, construction, and finance.

WHY IS TIME INC. STARTING THIS NEW MAGAZINE?

Partly because home building is America's biggest new industry. Its growth has been perhaps the biggest single factor in American prosperity since World War II.

Partly because home building is changing faster and making more progress than any other great industry. Almost everything about today's house is new—the window wall, the storage wall, the slab floor, the truss roof, the one-story plan, the open plan.

Partly because we think houses may well change more in the next ten years than they have in the past one hundred—and as they change, they will offer Americans a new way of life; easier, more flexible, more rewarding.

And partly because we believe we can help all this progress move faster if we give home building what it has so long needed—a great magazine that can serve as the central exchange through which architects, home builders, interior decorators, mortgage lenders and materials suppliers can keep up with the best ideas each has to offer the others.

WHO CAN SUBSCRIBE TO THIS MAGAZINE?

This will be a professional magazine, edited for architects, home builders, mortgage lenders, home building materials suppliers and all the other specialists who are responsible for the home building revolution.

We invite these home building professionals to join us now as CHARTER SUBSCRIBERS to this new magazine at a Special Charter Rate of only $4.50 per year.

Subscriptions should be sent to:

HOUSES, *care of* **TIME INC.**, 540 North Michigan Avenue, Chicago 11, Ill.

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small bust...in-between size?



IF YOUR BRA LOOKS LIKE THIS,

YOU NEED HIDDEN TREASURE



only

PETER PAN

makes

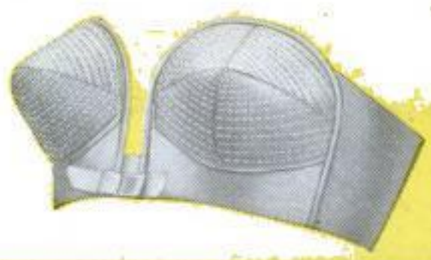
*Hidden treasure**

adds fullness Confidentially

–without pads or puffs!

We've said it...you've proved it: there's no substitute for PETER PAN Hidden Treasure—the miracle bra that gives you a fuller, beautifully rounded bustline—without "falsies" or gadgets! The patented MAGICUP makes the glamorous difference—*naturally—confidentially!* The contour's built right in and can't wash out! No wonder, more than any other bra —Hidden Treasure is asked for by *name*. Featured by better stores everywhere—treasured by millions of fashion-wise women!

Broadcloth, regular, **3.50**
plunging, about **3.95**
Nylon, regular, **4.50**
plunging and strapless, **5.00**
Sizes 32-36A, 32-38B



Joan Crawford

PETER PAN FASHION AND DESIGN CONSULTANT, *advises:*

"To look your best in current fashions, be sure you show a fully-rounded silhouette. If in doubt, you need a Hidden Treasure bra."

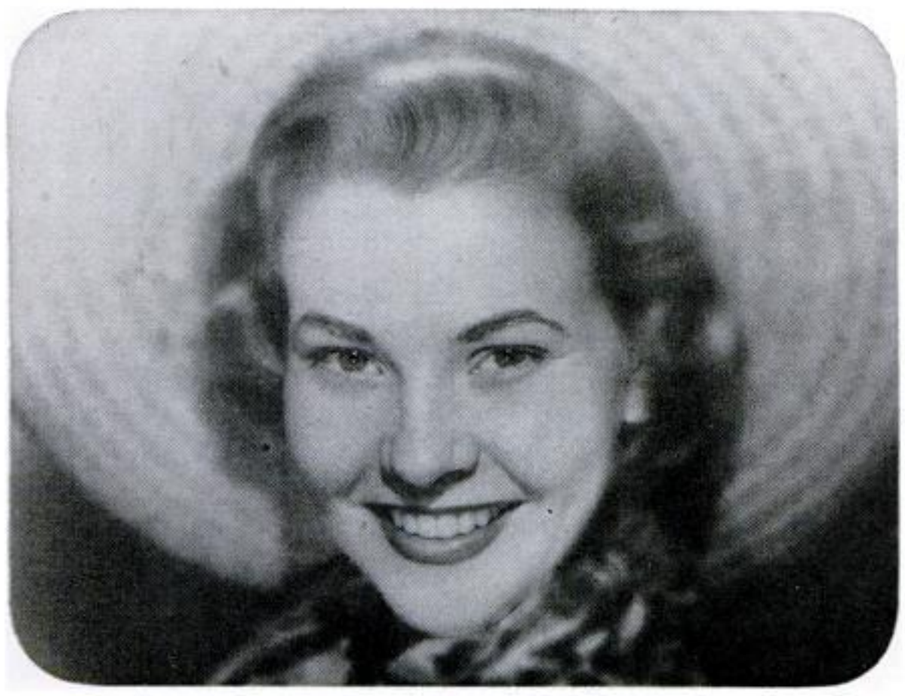


PETER PAN FOUNDATIONS, INC.
312 Fifth Avenue, New York 1
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3643 St. Lawrence Blvd., Montreal, Quebec

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Zenith Announces Spectacular TV Invention...



The ordinary TV with picture sharp only in the center, blurred at the edges.



Zenith TV with new full-focus picture . . . perfect top to bottom, side to side.

New "ELECTRONEX" Tube Brings World's Finest

FULL-FOCUS PICTURE

Powered by New Zenith Wonder-Chassis with Connection for Auxiliary Color Set, Provision for UHF and New Distance-Reception

TV science has long dreamed of a tube that would give a full-focus picture. This dream has been realized in this great achievement brought to you by Zenith—the new "Electronex" Tube with built-in Radionic lens to compensate for line voltage variations that impair performance of ordinary sets. At last, the nuisance of blur, distortion and edge-fading is over!

This spectacular invention is powered by Zenith's new Wonder-Chassis—with feature after feature to protect your TV investment!



New Zenith "Wordsworth" TV Console. Model J2043R. 17-inch (146 sq. in.) "Electronex" Tube screen. The Sheraton influence is obvious in the masterfully built cabinet of Mahogany veneers and selected hardwoods.



New Zenith "Walpole" Table TV. Model J2029R. 17-inch (146 sq. in.) "Electronex" Tube screen. Beautiful cabinet of Mahogany color Pyroxylin, graced with Mahogany finish woods. Built-in hand grips make it easy to move from place to place.

Only Zenith Quality TV Has All These Features!

Connection for Auxiliary Color Set! Provision for presently authorized color with plug-in for auxiliary Zenith color receiver.

Provision for UHF! Provision for simple insertion of tuner strips (takes 15 minutes) to receive coming new-type stations without converter.

Clearest Picture Known! *New "Electronex" Picture Tube* automatically assures complete focus picture over entire viewing area. Stays in focus regardless of variations in line voltage.

New Distance-Reception! New—*Zenith exclusive*—"Fringe Lock" produces and permanently holds finest pictures ever seen in weak or outlying signal areas. Set it once for best reception and forget it.

Minimum Reflection! Special tilted face plate and wide angle frame cut down reflection and assure a perfect picture from anywhere in the room.

Eye-comfort Viewing! The famous Glare-Ban Blaxide® Picture Tube brings out richness of contrast in fully-lighted rooms as eye doctors say TV should be viewed!

Simple Automatic Tuning. Zenith's famous one-knob automatic Turret Tuner brings in perfect quality pictures and sound at one twist. No multiple knobs to fuss with.

Let Your Own Eyes Decide!

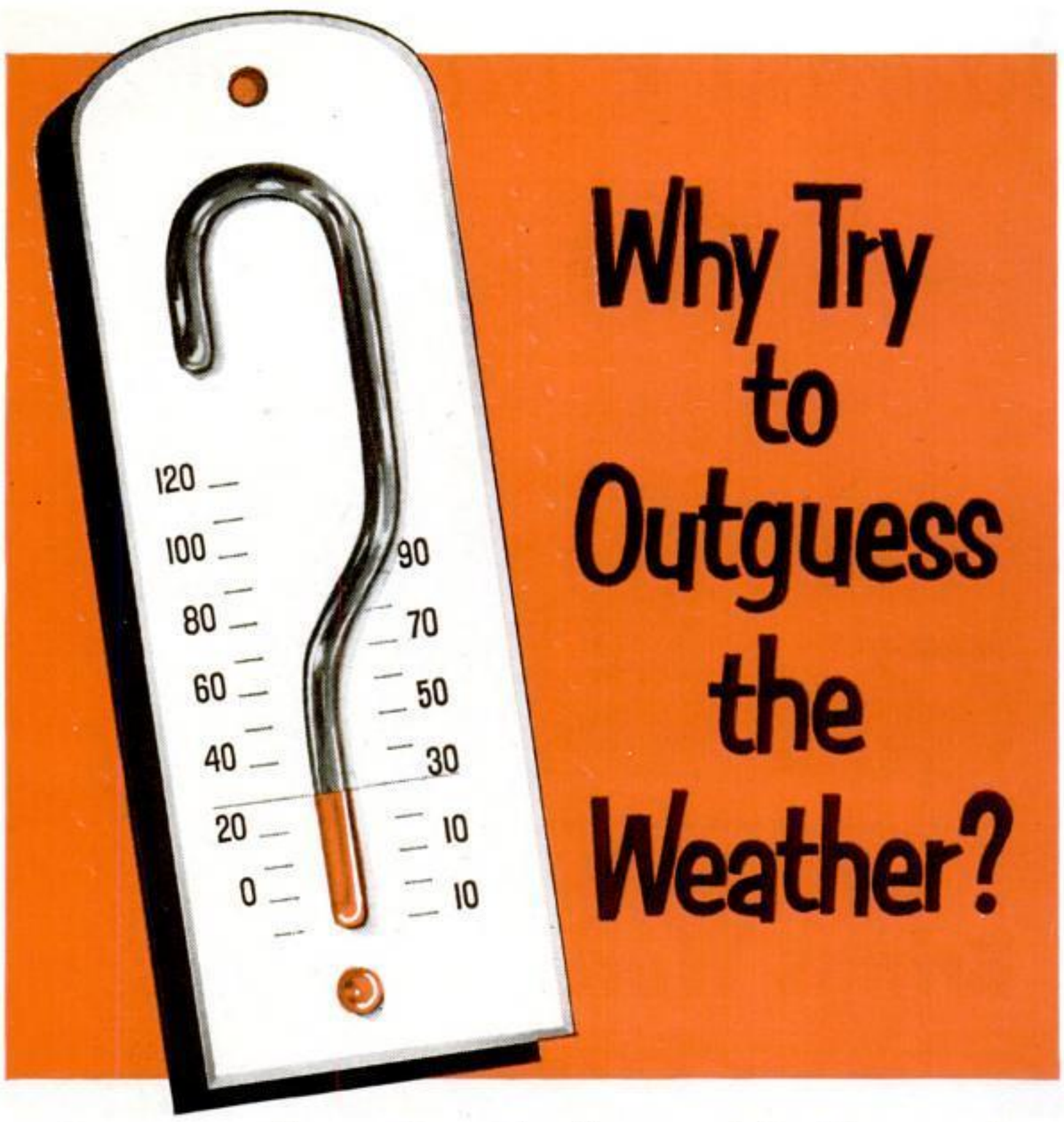
See your Zenith dealer and see progress! Marvel at the beauty of television as you have never seen it before. You will come away convinced Zenith is the finest TV your money can buy—*bar none!*

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ZENITH
•LONG DISTANCE• RADIO and TELEVISION
THE ROYALTY OF RADIO AND TELEVISION

Zenith Radio Corporation, Chicago 39, Illinois • *Over 30 Years of "Know-How" in Radionics® Exclusively* • *Also Makers of Fine Hearing Aids*

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Protect that Car Today with One of these High-Quality Anti-Freezes!



Mobil PERMAZONE—

Keep your radiator and engine *safe from freeze-ups* this winter with *Mobil Permazone*—an approved Ethylene Glycol anti-freeze!

Permazone won't evaporate or boil away. It is odorless—guards against rust and corrosion—is harmless to hose, gaskets, car finishes. *One filling lasts all winter* in a water-tight cooling system!

Mobil FREEZONE—

For long-lasting, *economical* protection against freezing weather, use *Mobil Freezone* in your cooling system! This high-quality, balanced alcohol blend guards against rust and corrosion—won't harm rubber—has no objectionable odor.

Mobilgas
SOCONY-VACUUM

ESCAPE COSTLY FREEZE-UPS

See Your Mobilgas Dealer

SOCONY-VACUUM OIL COMPANY, INC., and Affiliates: MAGNOLIA PETROLEUM CO., GENERAL PETROLEUM CORP.

LETTERS TO THE EDITORS

SLOW LORIS

Sirs:

This photo of Bugsy, a 6-week-old raccoon, could be a companion picture to your cover of the lazy slow loris (LIFE, Oct. 8).

ABBOT L. MILLS
Santa Barbara, Calif.



Sirs:

Although you mention the lorises' popular name, "night monkey," they are not real night monkeys. Here is a picture of my pet, a true night monkey known as the douroucouli or owlfaced monkey (Aotus) on one of her nightly excursions.

LEONORE BRANDT
Cincinnati, Ohio



NIGHT MONKEY

HOW TO MAKE MARINES

Sirs:

Very few times in my life have I felt so thoroughly sick and disgusted as I was when I read "How to Make Marines" (LIFE, Oct. 8). Were it not for the actual photographs, it would be impossible to believe. It is terrifying to us parents to find what horror, terror and humiliation our sons are being subjected to by a bunch of sadists and hoodlums, under the disguise of building them up to pride in their uniforms. . . .

BENJAMIN BRUCE
New York, N.Y.

Sirs:

As the sister of a Marine who lost his life in the Southwest Pacific area during the past war, I feel I have the right to express my deep disgust for the methods employed by S/Sgt. W. S. Trope in training recruits for the Marine Corps. What a shameful exhibition of moronic brutality! Where are the men to whom Trope is responsible?

MRS. M. E. COLLINGS
Washington, D.C.

Sirs:

Only a short time ago I served in Platoon 376 with Sergeant Trope as my drill instructor. Everything in your article is very true. At the time I served under Sergeant Trope I was like that bewildered boot that was being chewed out on the opening page. During my boot days with Sergeant Trope I couldn't understand the reason behind his intensive discipline and the hard work. Now that I am a civilian, I look back upon it as an important part of my life. Trope taught me to be self-confident if nothing else. The men that serve under Sergeant Trope in the months to come may think that he is naturally mean and abusive, but they will appreciate it later that they were taught by a man so devoted to the Corps and his work.

HARRY T. BROWN
New York, N.Y.

Sirs:

. . . Is this "democratic America"? Our criminals in prison are not treated in this deplorable manner and if they were the public would be aroused. Thank you for bringing this to the fore. I am writing my congressman immediately.

MRS. R. D. QUINN
Pittsburgh, Pa.

Sirs:

Your Sergeant Trope seems like a lovable scamp when compared to one corporal who made my life miserable in January 1942. But, God love him, he made a Marine of me.

PETER M. LEOPOLD
Chicago, Ill.

Sirs:

I have undergone the DI experience and can truthfully testify that instead of making men of a great number of boots, it made robots, men with little or no initiative, less self-control, and certainly a conflicting framework of standards and values. . . .

ROBERT E. SHAFER
Arlington, Va.

Sirs:

Here at Fort Jackson we change a civilian into a first-class fighting man *without* being inhuman, undignified and stupid.

LIEUT. COLONEL FRED N. WIMBERLY
Commanding
13th Infantry Regiment
Fort Jackson, S.C.

Sirs:

Your article on the Marines has made us realize how lucky we are to be in the Army.

PVT. JEROME W. EADES
PVT. SCOTT E. MILLER
Fort Sheridan, Ill.

Sirs:

Congratulations on showing the manner the Marines make men for their divisions. I wish the Army would do the same thing. However if any NCO in the Army had the audacity to cuss at these little children, there is a certain department which would send him to Lower Slobbovia. I am a regular myself, and hope that the time will come when we again have an Army instead of a bunch of crybabies.

ROY H. MCKENZIE
Louisville, Ky.

Sirs:

If the boots want to follow anyone like Sergeant Trope into combat for any other reason than to shoot him, then they are indeed the idiots and goons he has called them. . . .

JUNE LEWIS
Wichita, Kan.

CONTINUED ON PAGE 13

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Perfect Comfort...and no "after-crush"

THIS luxurious cushioning plumps ITSELF up after using!



Want beautiful furniture? Want comfortable furniture? Want furniture that doesn't get that crushed-down, beat-up look after an evening at home?

Then you want furniture cushioned with AIRFOAM!

You see, AIRFOAM never needs fluffing up. It never sags or hollows out—doesn't harbor dust. AIRFOAM simply stays plumply unrumpled through the years—keeps the upholstery free from wrinkles and creases.

That's because AIRFOAM contains millions of tiny air cells. They resiliently shape themselves to you—provide cool, blissful, buoyant rest—and automatically plump right up to cradle the next lucky user!

So, for super-comfortable furniture to live *with*, not *for*—furniture that keeps its company looks in spite of hard use—get *genuine* AIRFOAM cushioning in your new furniture! Or—reupholster with AIRFOAM!

Either way, no other form of cushioning has so *many* timesaving, moneysaving, beauty-preserving qualities! Goodyear, Airfoam Dept., Akron 16, Ohio.

We think you'll like "THE GREATEST STORY EVER TOLD" Every Sunday—ABC Network

FEEL *how* AIRFOAM *molds itself to every pressure—responds with an instant buoyant uplift! Make this comfort test before you buy new furniture.*

Airfoam

SUPER-CUSHIONING BY

GOODYEAR

THE GREATEST NAME IN RUBBER

Airfoam—T.M. The Goodyear Tire & Rubber Company, Akron, Ohio.

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Road Signs WILL "TELL" YOU!

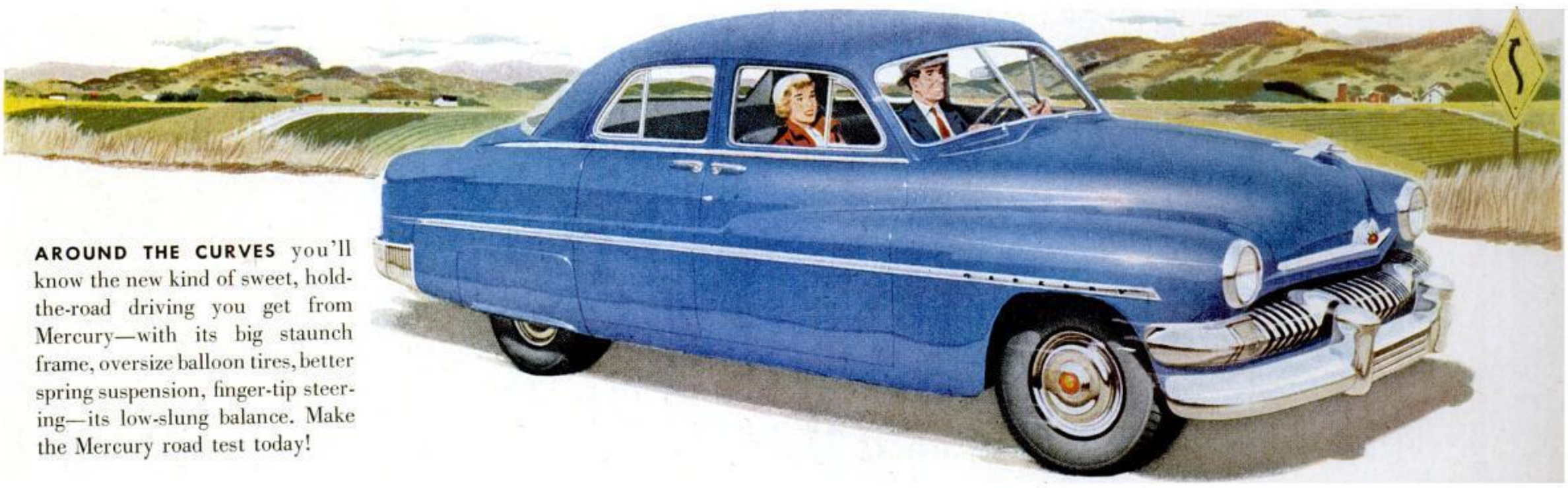


FOR SURE, SMOOTH STOPS you can't beat Mercury's super-safety brakes. And when the time comes to move, you move *fast*. Mercury's got the pickup you want—extra power waiting for the touch of your toe.



ON THE HILLS you'll discover just-right power to take you up and over. Mercury's V-type, 8-cylinder engine has been test-track proved . . . on grades steeper than you're apt to find on the road. For highway hustle—for traffic bustle—Mercury's got what it takes, performance you've been waiting for.

1. ROAD TEST A MERCURY FOR PROOF OF PERFORMANCE

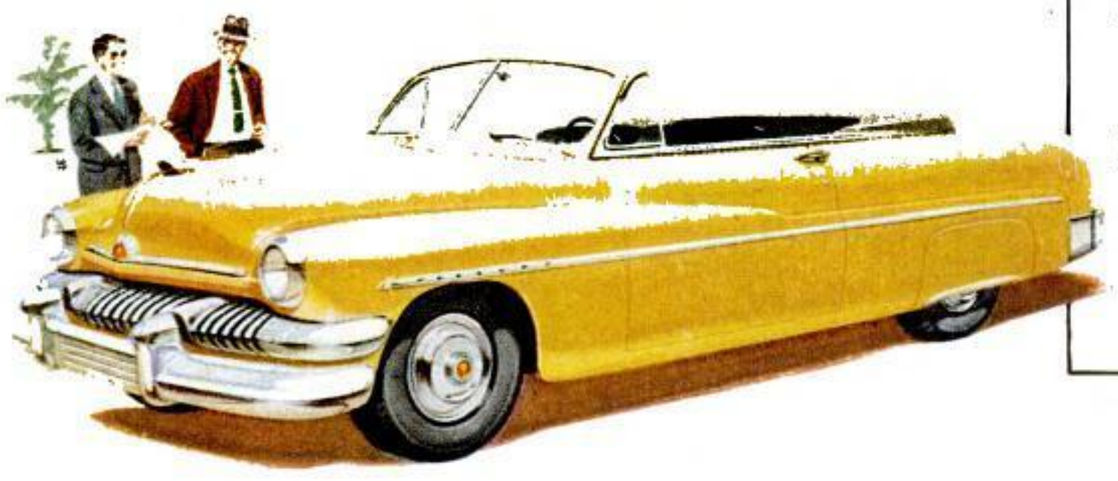


AROUND THE CURVES you'll know the new kind of sweet, hold-the-road driving you get from Mercury—with its big staunch frame, oversize balloon tires, better spring suspension, finger-tip steering—its low-slung balance. Make the Mercury road test today!

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Dollar Signs WILL "SELL" YOU!

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LETTERS TO THE EDITORS CONTINUED

Sirs:

. . . A product of the Hill School and Princeton when I went through Parris Island, I found it rather difficult at first to suppress that individuality and free thought which I had been taught to be at the core of American tradition. I soon learned, however, that such abstractions have no place in the Marine training program. Obedience and individuality are not compatible when lives are at stake. Upon graduation, no one in the Corps was prouder than I as our platoon marched by the reviewing stand and the band played The Marine's Hymn.

SGT. S. C. GWYNNE JR., USMCR
Princeton, N.J.

Sirs:

A Navy pilot during the evacuation of Hungnam and the withdrawal from the Chosin Reservoir, I flew air cover for the Marines there and saw the result of their magnificent training pay off in lives saved and Reds killed. . . .

R. F. WICKER JR.
University, Miss.

Sirs:

For years we have been trying to describe Parris Island to nonbelievers. Your article does it quite well, but, of course, when we went through it was *really* rough!!!

SEYMOUR KATZ
JOHN T. COATES
Boston, Mass.

Sirs:

I attend Kemper Military School, and as soon as I saw your article I decided to use some of the Marine punishments on our cadets. My first chance came when I saw a new cadet talking in the halls. He had been warned previously about his talking, but it did not correct his ways. After talking by himself for 15 minutes in a corner, he changed his mind, and now we have no trouble with him. Having to shave in a pail is another good idea, and the new cadets in my squad will start shaving now before inspections. I also like the idea of having to carry articles of clothing around in the mouth. I hope some cadets have seen the pictures in LIFE and will mend their ways.

CADET SGT. 1/C LYNNE B. FLEMING
Boonville, Mo.

Sirs:

While waiting to be processed at the Marine Corps recruiting office in Boston, Mass., recruits scanned the



pages of LIFE and studied "How to Make Marines" (*above*). Before receiving the oath, each man had the opportunity to back down. None did.

T/SGT. ED BARNUM
U.S. Marine Recruiting Station
Boston, Mass

MAID FROM MALMO

Sirs:

Finish the *Unfinished* Symphony, put arms on Venus de Milo but, heaven forbid, never take four inches from that magnificent bottom of Anita Ekberg, Miss Sweden ("Beautiful Maid from Malmo," LIFE, Oct. 8).

D. W. HARRISON
Bristol, Va.



MEASURING ANITA

LOANS MADE EASY

Sirs:

In "Loans Made Easy: A Primer" (LIFE, Oct. 8) you show a picture of me (No. 10) which is captioned: "This is a treasurer." My position carried the title of treasurer, but that was a misnomer. I was, in fact, a special loan negotiator. I did not know Finnegan or Boyle was ever on the payroll until I read it in recent newspaper articles. Mr. Blauner, being unable to furnish certain dates when questioned by investigators for the Senate committee, said he thought I kept a diary and could supply the dates desired. Therefore, when I was subpoenaed my diaries were subpoenaed also. Hence I was *compelled* to submit my diaries, which I had never "dreamed" would be read outside of my own family. . . .

JOHN ERNEST TOOLE
New York, N.Y.

THE CASE FOR SEA FOOD

Sirs:

You give a recipe for lobster *fra diavolo* in "The Case for Sea Food" (LIFE, Oct. 8) which calls for *marinara* sauce. What is the sauce's recipe?

DELIA C. GLICKMAN
Massena, N.Y.

● Ingredients: ½ c. chopped onion, 1 clove garlic (minced), 4 tbs. olive

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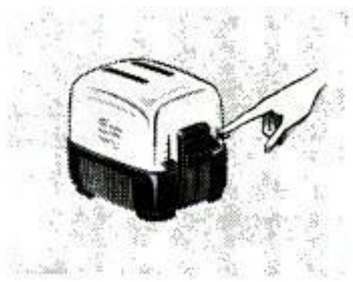
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LETTERS TO THE EDITORS

CONTINUED

oil, 2½ c. cooked tomatoes (fresh or canned), ¼ tsp. basil, ¼ tsp. oregano, pinch sugar, salt and pepper to taste. Sauté onion and garlic in olive oil until golden brown. Add remaining ingredients. Bring to boil. Reduce heat and simmer gently one hour, stirring occasionally.—ED.

ROMMEL

Sirs:

"Homeland and Hollywood Hail a German Marshal" (LIFE, Oct. 8) reminded me that in 1945 a friend in the 12th Armored Division "liberated" a German PW's camera. In the camera was film containing this snap (*below*) of Rommel inspecting German beach defenses along the French coast.

PAUL H. GOSSER JR.

Vandergrift, Pa.



POOL

Sirs:

Thanks for the obituary on Cue & Cushion ("Pool, Its Players and Its Sharks," LIFE, Oct. 8). Pool halls should be modernized, not glamorized. Most Springfieldians feel the powder room will never replace the spittoon.

GENE RUBLEY

Springfield, Ill.

Sirs:

As manager of Cue & Cushion, I can assure you it did not close for want of public approval or community appeal. More than 96,000 players enjoyed its luxurious atmosphere before it closed. Of that number 25% were adult women, and another 20% teen-agers.

Cue & Cushion was a field testing ground designed to develop new equipment and, most of all, new players.

As we discovered, women found that much of billiards' appeal comes from the chance to show off a fine diamond ring under the bright lights, or a fresh manicure or the long-stretch shots that permit a coy but compelling opportunity to expose a well-turned leg.

E. S. ELGIN

Springfield, Pa.

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"LADY, STOP WHERE YOU ARE" HALTS JAYWALKER IN TRACKS



"COME BACK, COME BACK" BATES BELLOWS, AND WOMAN DOES

SPEAKING OF PICTURES . . .

. . . San Francisco embarrasses its jaywalkers to cut down traffic accidents



In Los Angeles it costs pedestrians $5 if they are caught jaywalking, but in San Francisco they have to pay with their dignity. When they least expect it, the jaywalkers—usually furtive female shoppers darting across the street from one store to another—are startled to hear a big bass voice query sweetly over a loudspeaker, "Lady! Yes, you in the brown hat! Nine people have been killed jaywalking this year. Don't let's you become a statistic." Or, "Mother! You, with the little boy. Sonny, take your mother to the corner and show her how to cross the street." The big voice belongs to Charlie Bates, a traffic cop who possesses an inexhaustible supply of safety slogans and a fervent hope that he can teach San Franciscans not to jaywalk. Each day he parks his unmarked sedan outside big stores and lies in wait inside the car (*left*) for the unsuspecting jaywalkers, flushing them out of the streets like so many coveys of quail (*above and right*). Only once has Bates's treatment failed to work. One woman stopped in the middle of the street and mouthed back an insult. "I could read her lips," says Bates, "so I shouted back over the microphone, 'Lady, you shouldn't call anybody what you said.' She got back on the sidewalk fast."

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"NO COP AROUND AND SO YOU'RE GONNA JAYWALK? HMMM!"



IGNORING OFFICER, THIS WOMAN SCURRIES ACROSS THE STREET



CAUGHT IN ACT, jaywalker turns head as Bates calls, "Lady, if you cross you may never come back."



SMILING SHEEPISHLY, she waves toward car as Bates booms, "Now, th-a-at's being a good girl."



RETREATING, she grins as Bates says, "Now, what she gonna do? She's gonna cross at the corner."

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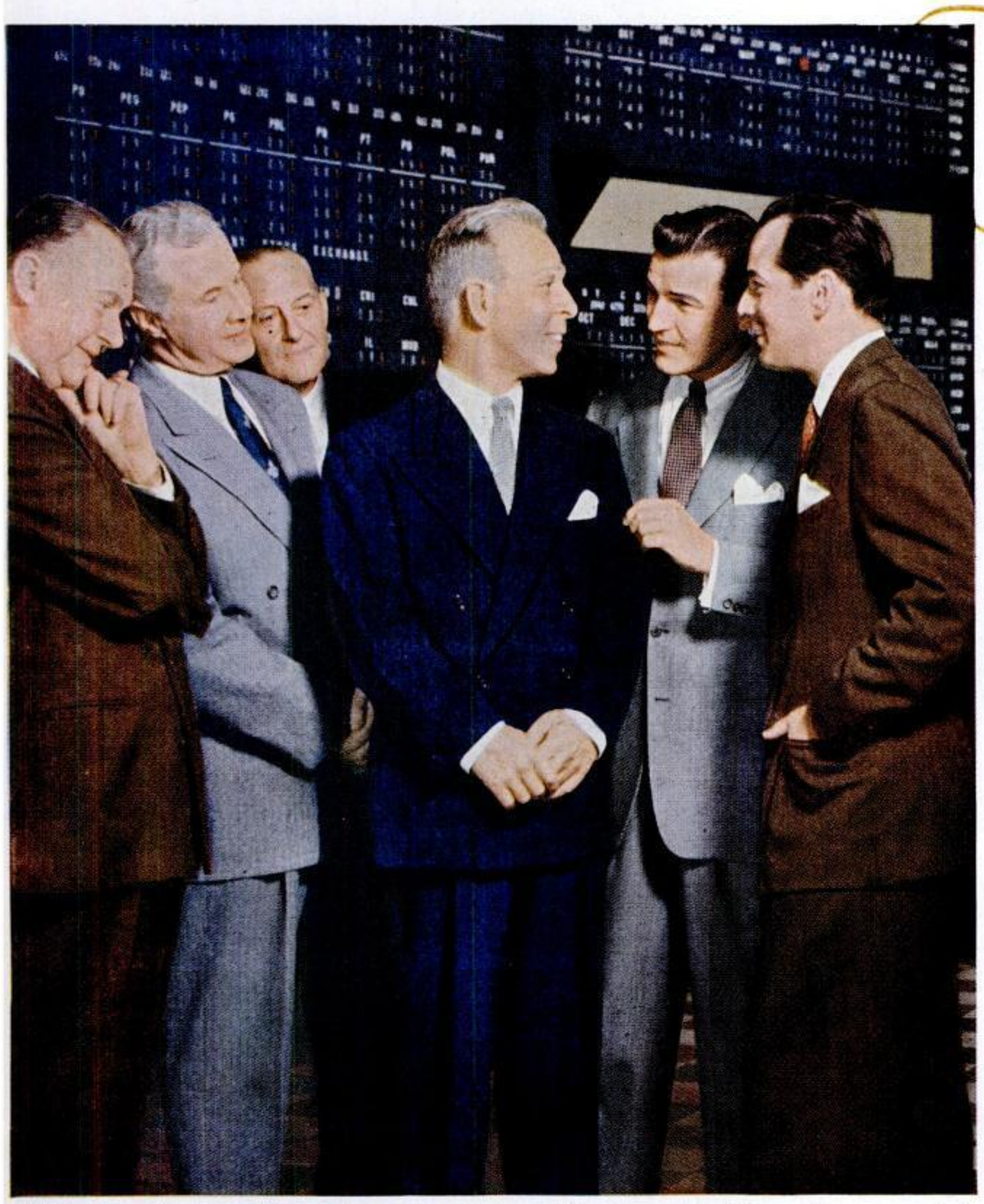
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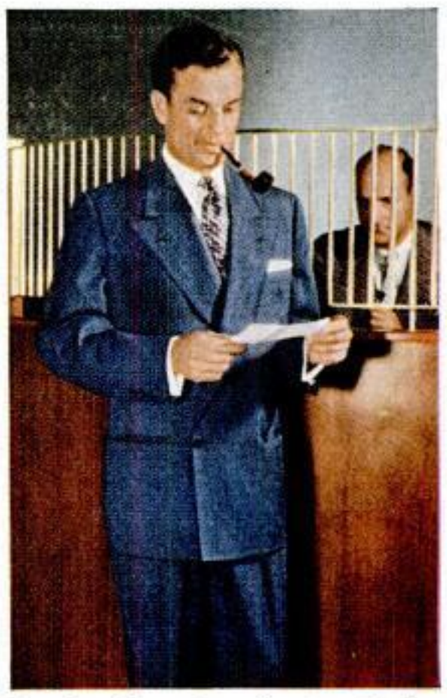
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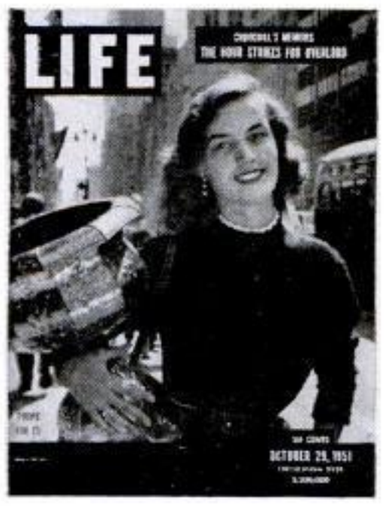
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LIFE'S COVER

Lugging outsized props like the jardiniere she totes on LIFE's cover is only one of the odd jobs which Adele Chamberlain performs as a TV "program assistant" (*pp. 125–131*). To ex-classmates at Temple University, Adele is a celebrity because she rubs shoulders with stars. But to Adele, stars merely are more people for whom she has to do endless chores. In her most harassed moments, Adele keeps a grip on herself by dashing off odd bits of blank verse. Invariably, they rhapsodize about a quieter life, about men, and about marriage, an institution to which Adele, who is single and 23, intends to subscribe heartily "some day, when I have time."

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16, 17—WAYNE MILLER
22, 23—LT. EDWARD CLARK, CEN., JACK BIRNS, RT. CARL MYDANS, EDWARD CLARK, JON BRENNEIS
24, 25—EDWARD CLARK
26—EDWARD CLARK, CARL MYDANS (2), JACK BIRNS
27—JACK BIRNS
28 THROUGH 31—LEONARD McCOMBE
32—EUROPEAN PICTURE SERVICE
33—INT. FROM CHICAGO HERALD-AMERICAN BY JERRY REICHSTEIN
34, 35—MICHAEL ROUGIER, RT. T. RAPHAEL PALACIOS, RT. BOT. ACME
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42, 43—LT.: ACME, RT.: INT.—A.P.—LISA LARSEN
49—THOMAS D. McAVOY—LEON SELIGSON, ARCHITECT
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52—FRED D. WILLIAMS, OAK RIDGE NAT'L LAB., A.E.C.
53—DRAWINGS BY MATT GREENE
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119—ALLAN GRANT
120—ALLAN GRANT EXC. T. DRAWING BY ANTHONY SODARO
123—ALLAN GRANT
125 THROUGH 131—LISA LARSEN
132—PHILIPPE HALSMAN EXC. T.
133—LT., MARK KAUFFMAN
134—MARK KAUFFMAN
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How we retired in 15 years with $250 a month

"Wish you could see the modern one-floor house Mary and I have out here near the beach. And what a garden we're raising in this Southern California sunshine. Lucky? I'm only just past 55, but I'm retired with $250 a month for life.

"I took my first step off the treadmill the day I hit forty. It was March, 1936, only 15 years ago. I'd had a particularly hard day at the office. Mary had made a cake for my birthday, and wanted to go to the movies to celebrate. But with another tough day coming tomorrow, I begged off.

"Late that evening, lying in bed reading, Mary looked across at me and said, 'Had a nice birthday, Jim? You know, forty is a kind of look-ahead point. But you're doing awfully well, aren't you?'

"I was. I earned a good income. But what Mary said started me thinking. Looking ahead, what did I want out of life? I'd never make a million. All of a sudden, what I did want seemed quite simple. I wanted most of all to know *I wouldn't have to go on working always*. That someday I could retire—and still live comfortably.

"That's what I was thinking as I leafed through the new magazine I held. And that's what made me stop to read an ad for the Phoenix Mutual Retirement Income Plan. I'd read ads like that dozens of times before.

"It was written 'To Men of 40 Who'd Like to Retire at 55.' And it told how a man of moderate means could assure himself of a retirement income, just as steady as clockwork, when he retired. He didn't have to be rich. He need have no investment training. I thought, *What harm in looking into it?* I didn't say anything to Mary. But I clipped the coupon.

"Back came a booklet that opened my eyes. Soon after, I qualified for my Phoenix Mutual Plan. Today, only fifteen years later, it's paying *us*. Our Phoenix Mutual checks make us financially independent. With $250 a month for life, we can do as we please. The secret? There's just one! Start in time . . . the younger the better!"

Send for Free Booklet

This story is typical. Assuming you start at a young enough age, you can plan to have an income of $10 to $250 a month or more—beginning at age 55, 60, 65 or older. Send the coupon and receive, by mail and without charge, a booklet which tells about Phoenix Mutual Plans. Similar plans are available for women, and for employee pensions. Don't delay. Send for your copy now.

1851 1951
100th ANNIVERSARY YEAR
PHOENIX MUTUAL
Retirement Income Plan
GUARANTEES YOUR FUTURE

PLAN FOR WOMEN

PHOENIX MUTUAL LIFE INSURANCE CO.
867 Elm Street, Hartford 15, Conn.
Please mail me, without cost or obligation, your illustrated booklet "Retirement Income Plans for Women."
Name_____
Date of Birth_____
Business Address_____
Home Address_____

PLAN FOR MEN

PHOENIX MUTUAL LIFE INSURANCE CO.
867 Elm Street, Hartford 15, Conn.
Please mail me, without cost or obligation, your illustrated booklet, showing how to get a guaranteed income for life.
Name_____
Date of Birth_____
Business Address_____
Home Address_____

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LIFE

Vol. 31, No. 18 October 29, 1951



ON FOOTBALL SPECIAL which took 250 U.S.C. students to Berkeley members of Trojan band tooted cheerily.



TOAST TO TOMORROW is offered by U.S.C. rooter. Each carload of students carried one official chaperone.



CAMPUS CUT-UP Henry McCann panics fellow students aboard rooters' train by borrowing a Pullman porter's cap.



AS TEAMS WARM UP, CALIFORNIA'S LYNN WALDORF (LEFT), WHO HAS COACHED BIGTIME FOOTBALL

ROUGH DAY IN BERKELEY

The U.S., suffering for more than a month from its annual attack of football fever, blew the top off the thermometer last Saturday. It was not exactly a surprise—the charts had indicated that anything could happen.

In the Big Ten country of the Midwest where football is performed by "men not boys," the crowds were determined by the seating capacity of stadiums—attendance at Minnesota was 54,625 and it was 74,265 at Ohio State—and the grandstand quarterbacks rolled with every block and tackle. They never dared relax a moment, for strange things happened on a football field the minute a man's back was turned. Harvard, for example, rocked the raccoon-coat set last week by accomplishing the unheard-of. It won a game. In the southwest, fired-up fans saw but did not believe when lowly Arkansas dumped mighty Texas. The hottest fever of all was running west of the Rockies in the Pacific Coast Conference where 81,426 shirt-sleeved fans sat noisily spellbound while two ancient enemies—California and Southern California—slugged it out with each other in the most brutally spectacular game of the 1951 season.

As soon as the rival coaches had exchanged pre-game amenities (above), all vestige of

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FOR 26 YEARS, STANDS NEAR U.S.C.'S JESSE HILL, WHO HAS COACHED IT FOR LESS THAN 26 WEEKS

A ZANY SEASON REACHES CLIMAX AS SOUTHERN CAL TIPS CALIFORNIA OFF TOP OF THE FOOTBALL HEAP

brotherly love vanished. California was proud of its No. 1 national rating and planned to flatten its foe by sheer weight of manpower. Underdog U.S.C., ranked no better than No. 11 nationally, met it with more effective tactics—soften them up first and worry about winning later. From the opening kickoff the thuds of combat could be heard in the last row of mammoth Memorial Stadium at Berkeley. The second time that Cal's great John Olszewski (pronounced O-shev-ski) carried the ball he was pounced upon by U.S.C.'s human gorilla, Pat Cannamela. He was the first of several California stars retired by injuries.

With the halftime score 14–0 against them, the men of U.S.C. stopped impersonating Murder, Inc. and began playing football. Cal's All America guard, Les Richter, had weakened and with ace Defender Sam Williams out of the game, they shook Halfback Frank Gifford loose on a dramatic 69-yard touchdown gallop (*pp. 24, 25*). Then Southern Cal punched out two more touchdowns with its versatile combination of "T" and single wing and scored the upset of the year, 21–14. Although he hinted later that his knee had been twisted on purpose, Cal's Johnny Olszewski summed it up with only a touch of irony, "They outfought us."



INJURIES WERE FREQUENT and Tackle Ralph Krueger was one of three Cal players who had to leave field.



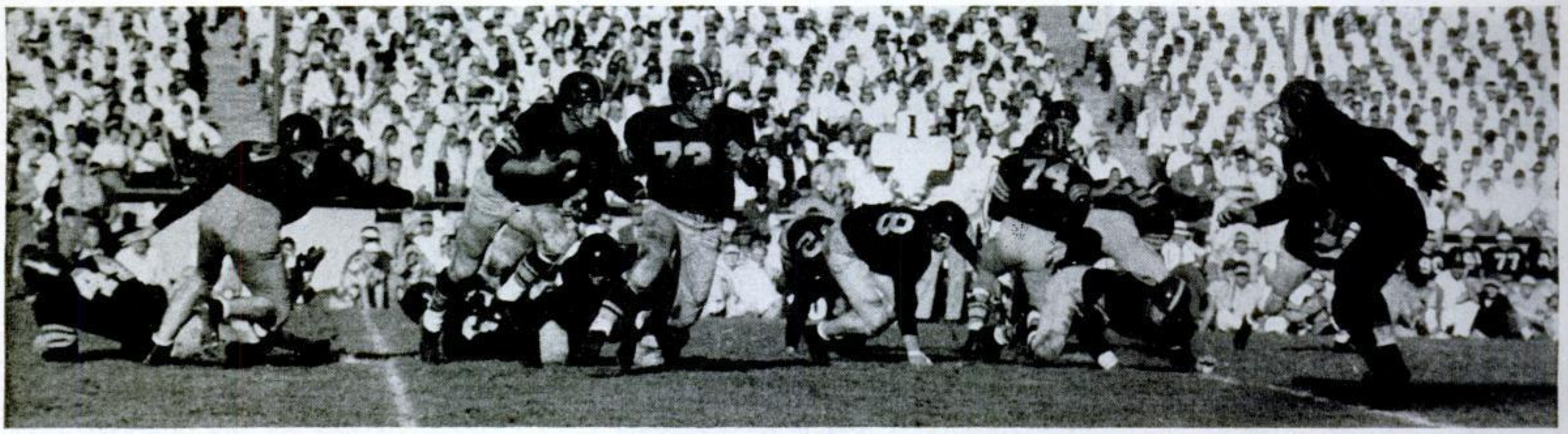
SIDELINE TREATMENT is given to U.S.C. Guard Al Sanbrano by trainers after he was knocked groggy in pile-up.



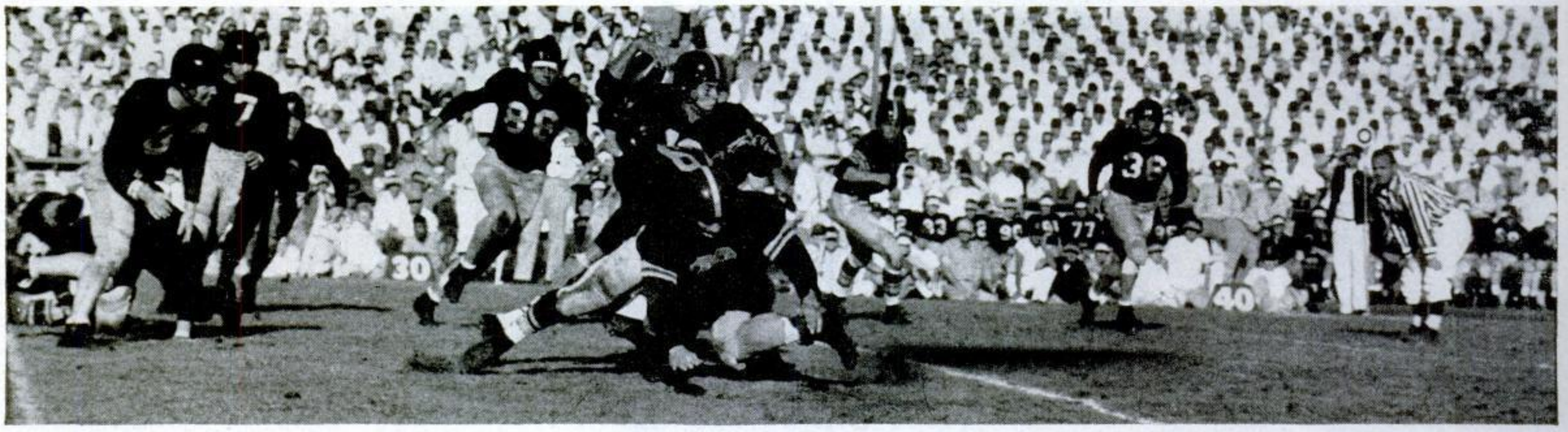
A DEMORALIZING LOSS was suffered by California when Star Johnny Olszewski was hurt and had to leave game.

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FRANK GIFFORD'S 69-YARD TOUCHDOWN RUN



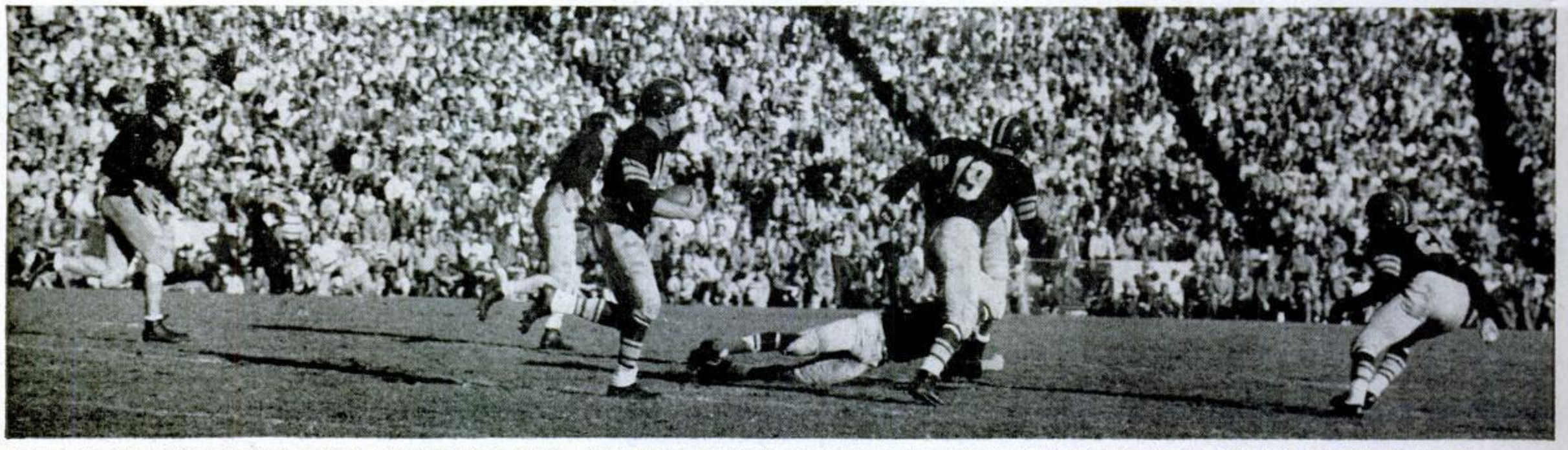
1—HALFBACK GIFFORD (16) BEGINS SPECTACULAR TOUCHDOWN RUN FROM SINGLE WING FORMATION THE FIRST TIME U.S.C. GETS THE BALL IN THE SECOND HALF



3—WILLHOITE (FALLING TOWARD CAMERA) THROWS KEY BLOCK ON RICHTER AS GIFFORD, BALANCING BALL ON SHOULDER, SQUIRMS THROUGH NARROW OPENING



5—SECOND MEMBER OF CAL'S SECONDARY TO GET A WHACK AT GIFFORD IS HAL NORRIS (38) WHO BEGINS BEARING DOWN ON HIM FROM THE LEFT SIDELINE.



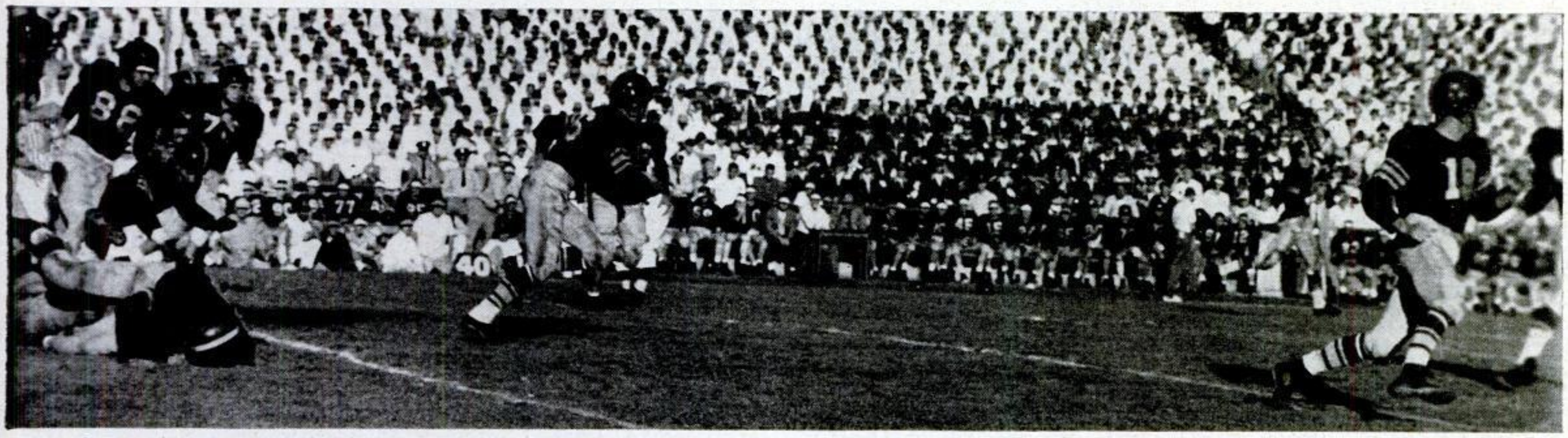
7—U.S.C.'S STILLWELL THROWS HIMSELF IN THE PATH OF WILLSEY WHILE GIFFORD SWINGS OUT TOWARD TEAMMATE CARMICHAEL (21) AND CONTINUES HIS RUN

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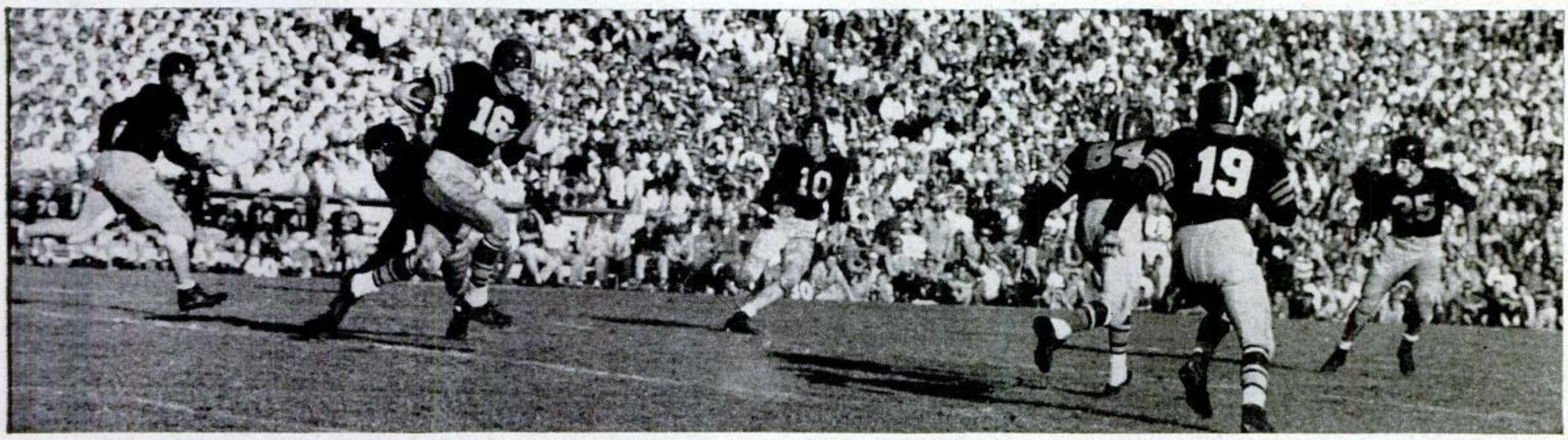
TURNS THE TIDE IN SOUTHERN CAL'S FAVOR



2—LED BY GRIMACING, 216-LB. ELMER WILLHOITE (73), GIFFORD CUTS BACK AND HEADS FOR CALIFORNIA'S ALL-AMERICA GUARD RICHTER (RIGHT FOREGROUND)



4—IN THE CLEAR, GIFFORD PICKS UP MOMENTUM FOR THE LONG SPRINT AHEAD AS TEAMMATES LIKE QUARTERBACK DEAN SCHNEIDER (RIGHT) SET UP NEW BLOCKS



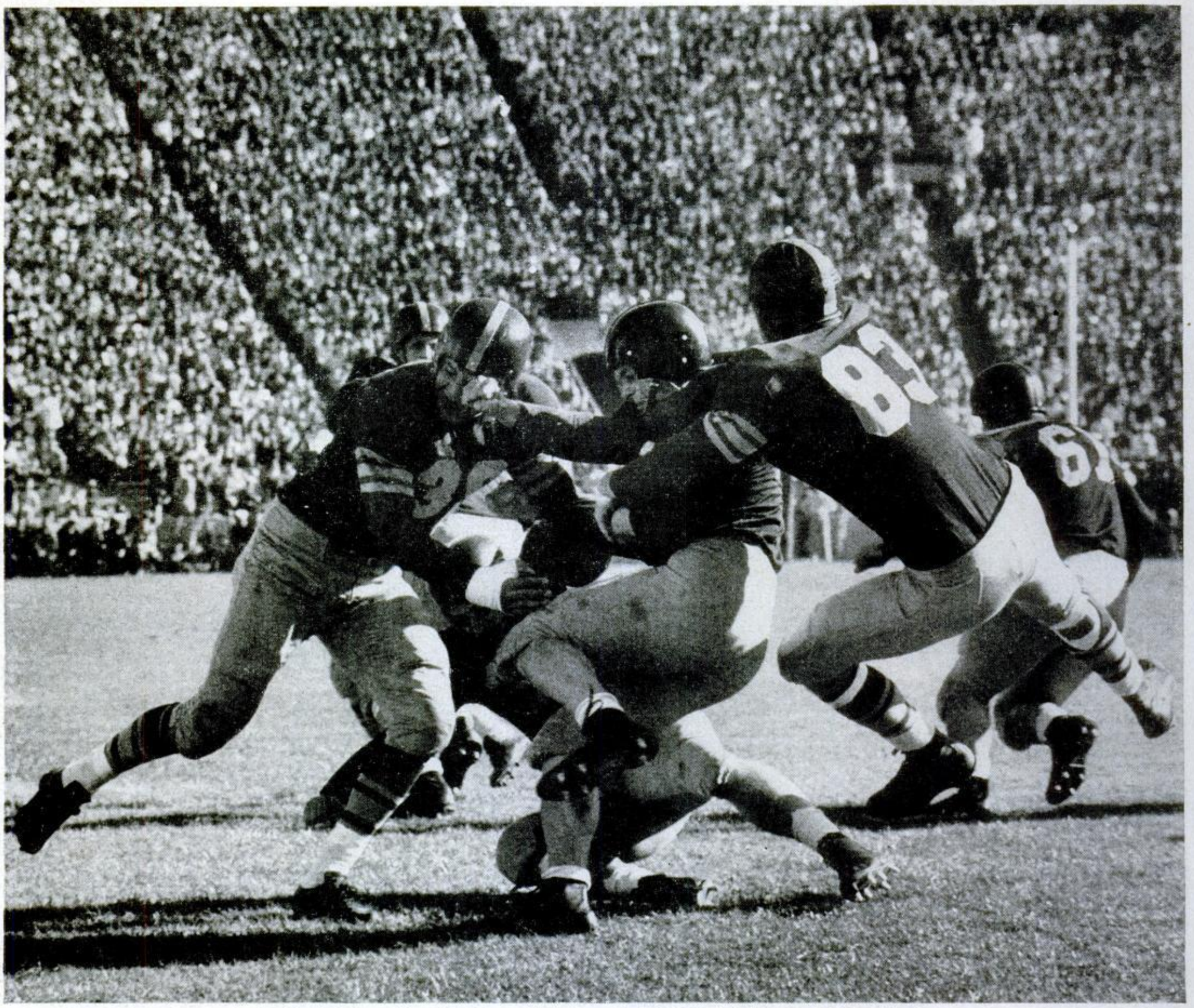
6—GIFFORD MANAGES TO SHAKE OFF NORRIS AND CUTS RIGHT AS STILLWELL (84) AND SCHNEIDER (19) MOVE TO MEET CHALLENGE BY CALIFORNIA'S WILLSEY (25)



8—WITH TWO BLOCKERS ESCORTING HIM ALL THE WAY TO THE GOAL, GIFFORD OUTDISTANCES LAST CALIFORNIA PURSUERS AND SCORES FIRST U.S.C. TOUCHDOWN

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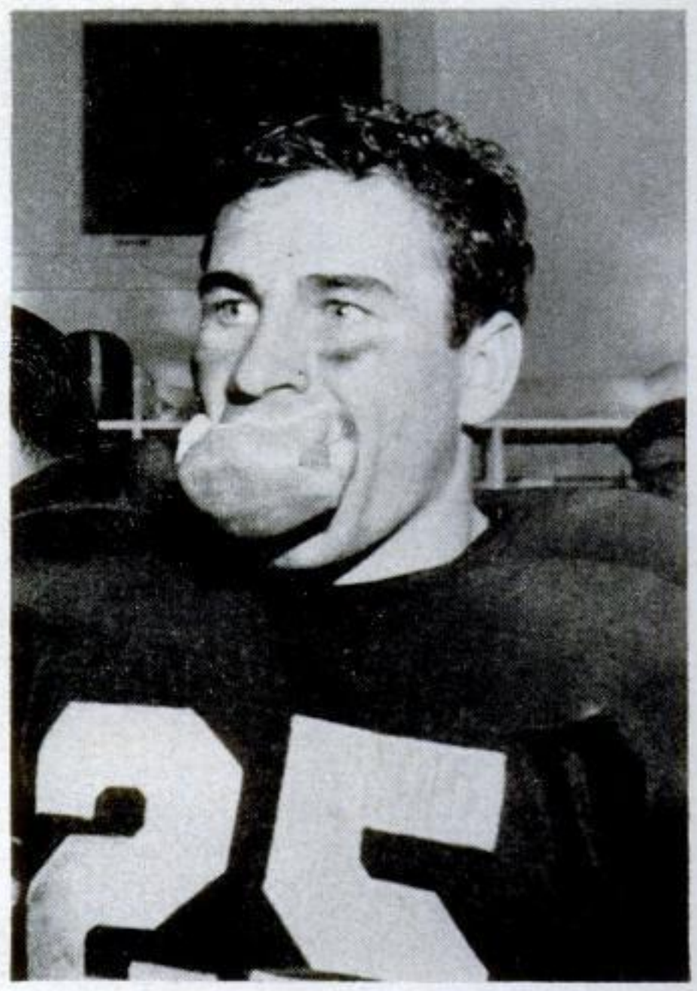
HOW ROUGH IT GOT on both sides is indicated by this fierce collision after an end run. One Southern California tackler (*left*) takes a fist in the eye from California ballcarrier Bill Powell (who is studying to become a minister) as a big Trojan end, Winston Goller, hits Powell hard and high from behind.



WEEPING in frustration after being put out by Cannamela (*opposite*), Cal's Olszewski watches from bench.



PROTESTING a pile-on, Cal's Coach Lynn Waldorf and Halfback Don Robison yell at the referee.



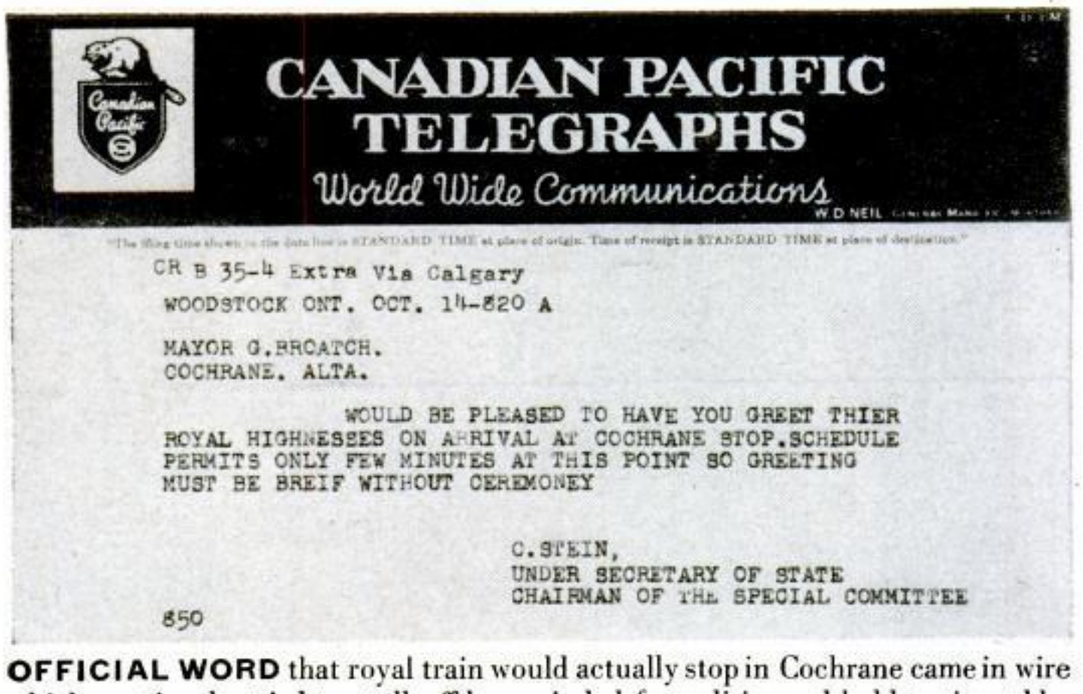
MUNCHING an apple in dressing room U.S.C. Halfback Welch bites off more than he can chew.

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THE HAPPY DESTROYERS, crippling Linebacker Pat Cannamela (holding ball used as game ended) and unstoppable Halfback Frank Gifford, meet in the dressing room. Cannamela helped U.S.C. incur three roughness penalties, was congratulated by teammates when he disabled California star Johnny Olszewski.

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CR B 35-4 Extra Via Calgary
WOODSTOCK ONT. OCT. 14-820 A

MAYOR G.BROATCH.
COCHRANE. ALTA.

WOULD BE PLEASED TO HAVE YOU GREET THIER ROYAL HIGHNESSES ON ARRIVAL AT COCHRANE STOP.SCHEDULE PERMITS ONLY FEW MINUTES AT THIS POINT SO GREETING MUST BE BREIF WITHOUT CEREMONEY

C.STEIN,
UNDER SECRETARY OF STATE
CHAIRMAN OF THE SPECIAL COMMITTEE

850

OFFICIAL WORD that royal train would actually stop in Cochrane came in wire which cautiously tried to stall off long-winded formalities and hold to timetable.

FIFTEEN ROYAL MINUTES IN COCHRANE (POP. 550)

PHOTOGRAPHS FOR LIFE BY LEONARD McCOMBE

The first the 550 people of Cochrane, Alberta knew about Princess Elizabeth's and Prince Philip's visit was a story they read in the Calgary paper which said that the royal train would pass through their town. Mayor Graeme Broatch, who runs a service station, went into an anxious huddle with the town's two other councilmen and sent off a telegram to the royal train asking if it was really so. Back came a wire confirming that Cochrane would be honored with a brief stop on the 13-day coast-to-coast itinerary through which the royal couple was being hustled like a road show.

With only four days' definite notice Cochrane got busy preparing its welcoming. There was plenty to do. Tourists who swish through on their way to Banff have a habit of leaving empty bottles and cans. These were cleared away. Eye-sore jalopies beside Baptie's garage were removed. A batch of left-over flags was imported from Calgary and strung around town. A local painter donated a landscape as Cochrane's gift to the royal couple. When the great day dawned last Thursday Cochrane's face was brighter and shinier than it had been for a long time—and a fresh fall of white snow hid what there hadn't been time to clean up. The town gathered at the station, waited an hour in 15° above zero cold and, when the train pulled in, was rewarded with a far more intimate view of the royal couple than was being given millions of their fellow Canadians.



UNOFFICIAL WORD of the royal visit is read in the Calgary paper by Mayor Broatch, standing on main street with Cochrane's only cop, Mountie Jim Baxter.



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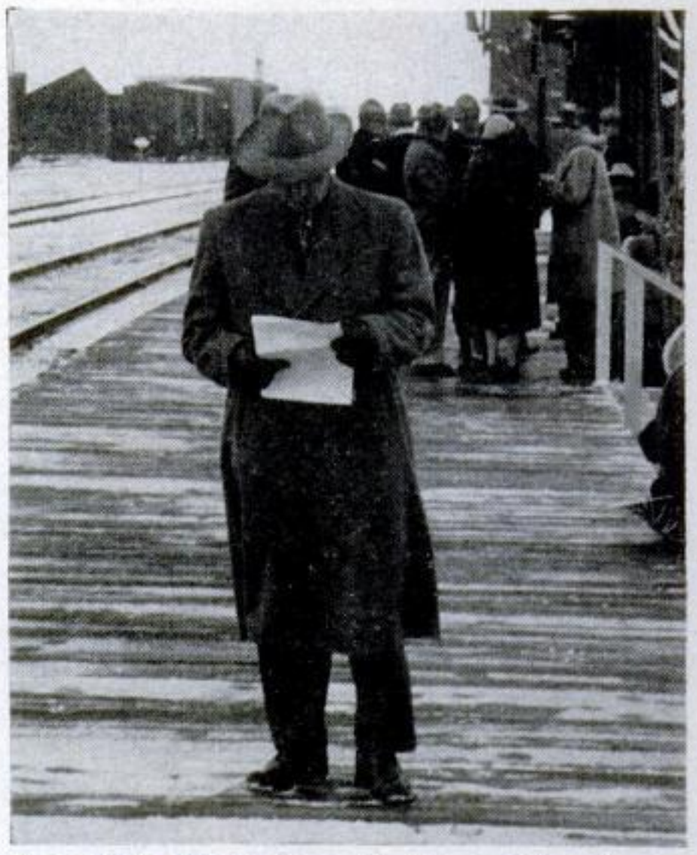
COCHRANE'S GREAT MOMENT comes as the royal train, painted red and green, steams into the station. Parka-clad school children get their flags ready. The train was 15 minutes late and there had been rumors that it might not stop. As it slowed down everybody was relieved because it was going to stop after all.

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SECONDHAND FLAGS and bunting imported from nearby city of Calgary are strung across Cochrane's nameless main street while other citizens paint the traffic sign. Thirteen extra Mounties were also imported to keep order, but neither the Mounties nor the decorations were really needed. The crowd behaved beautifully and, because of icy roads, the royal couple did not drive through Cochrane after all.



NERVOUS MAYOR studies his speech on the station platform just before the train arrives. At the last minute mayor decided not to give his speech but allowed a fellow councilman to present the painting.



CATTLE AND CHILDREN were subjected to considerable herding in preparation for the royal visit. Townspeople escorted stray cattle (*above*) a safe distance from the railroad tracks. Councilmen and Mounties rehearsed the youngsters in a dignified march to the station (*below*), and instructed them to stand quietly until Elizabeth and Philip appeared. Then they were allowed to cheer and wave their flags.



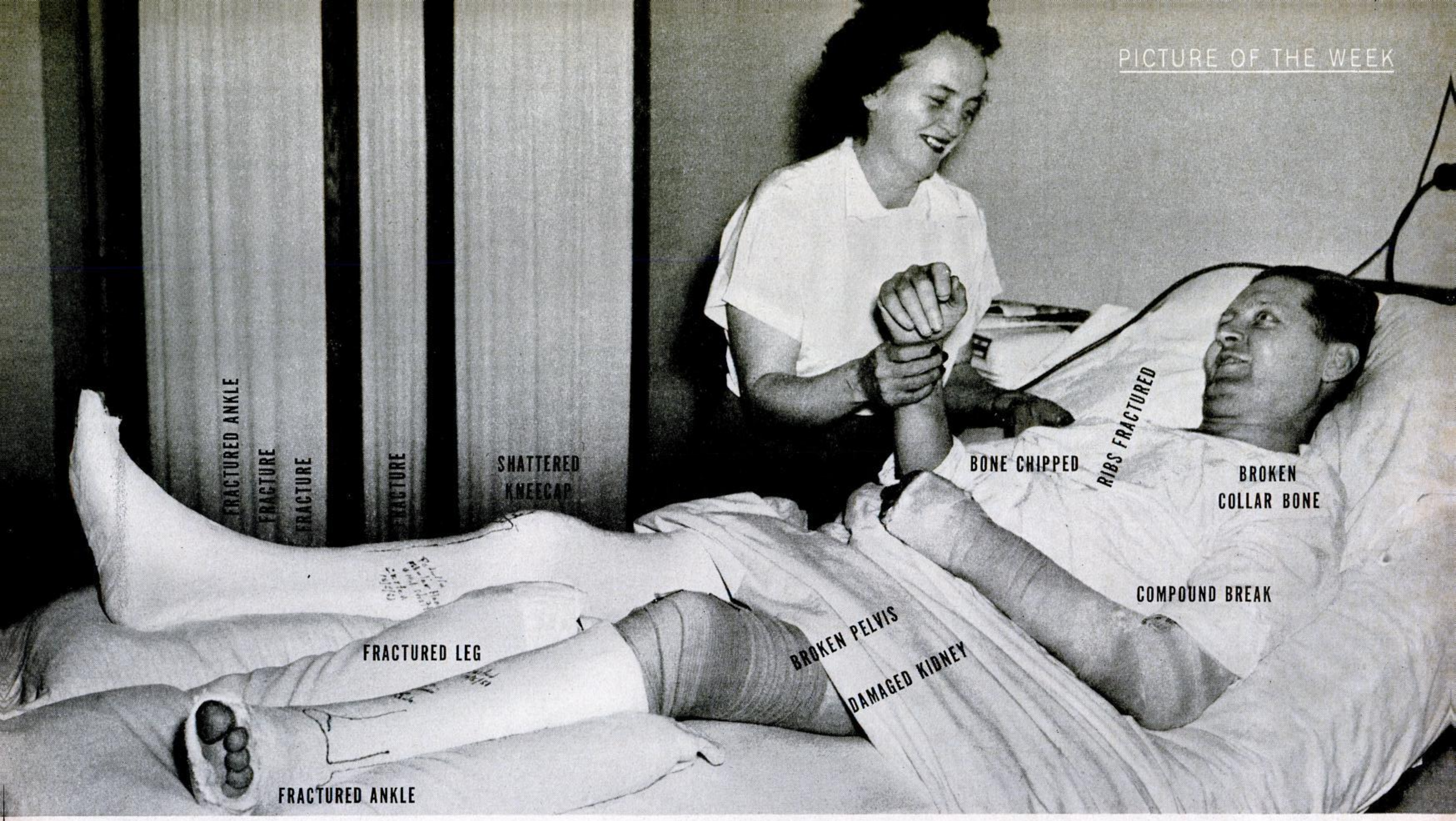
CALM COUNCILMAN holds painting of *Ghost River Valley* as he takes last look at young children and mothers lined up for the event. Artist Gissing did not come to station to see his painting presented.





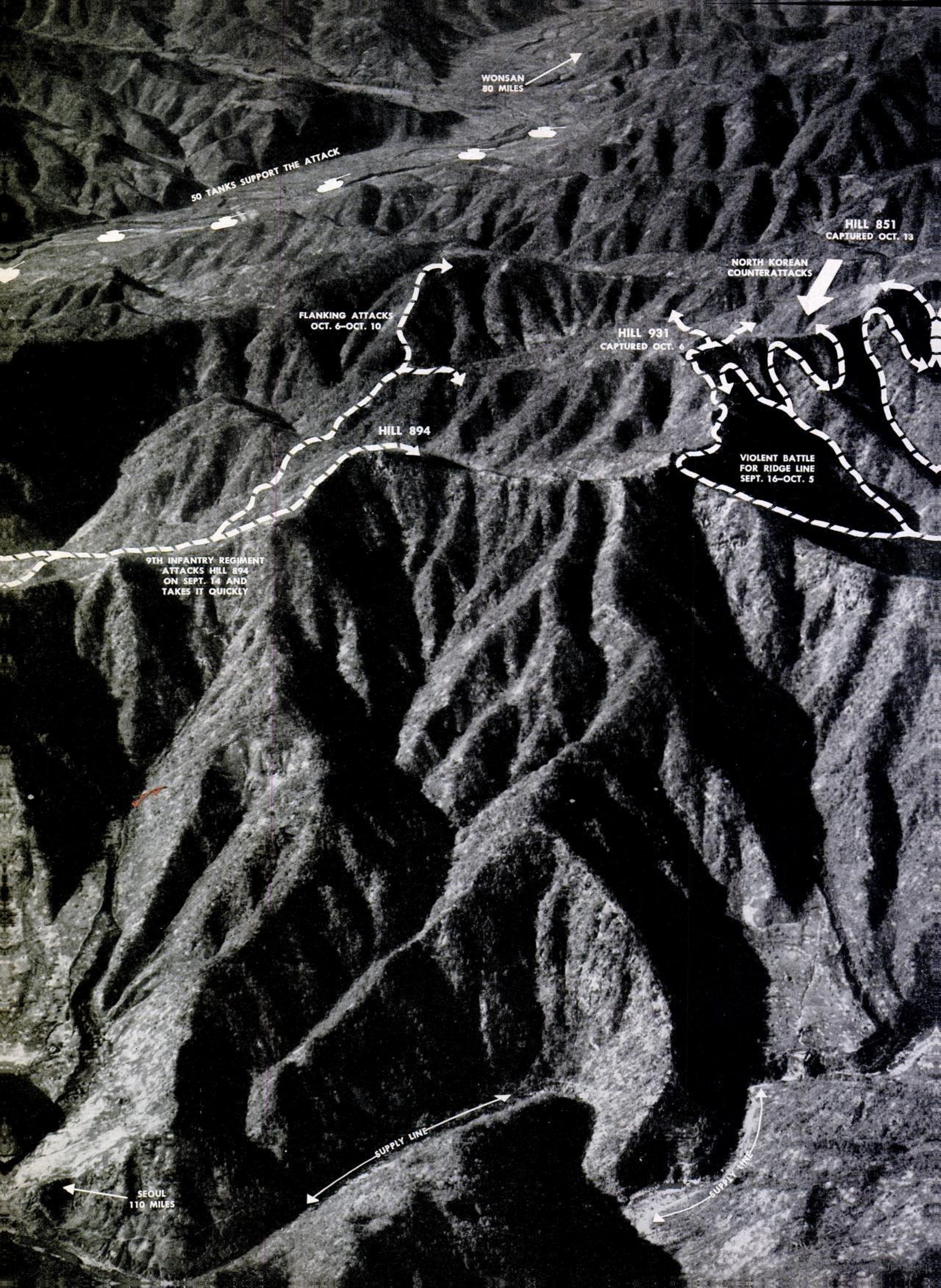
GREEK MEETS GREEK as Nick Cosis, Cochrane's shoemaker, greets Philip, who was a prince of Greece. Nick said he fought under Philip's father, had been pestering councilmen for days to be in program.

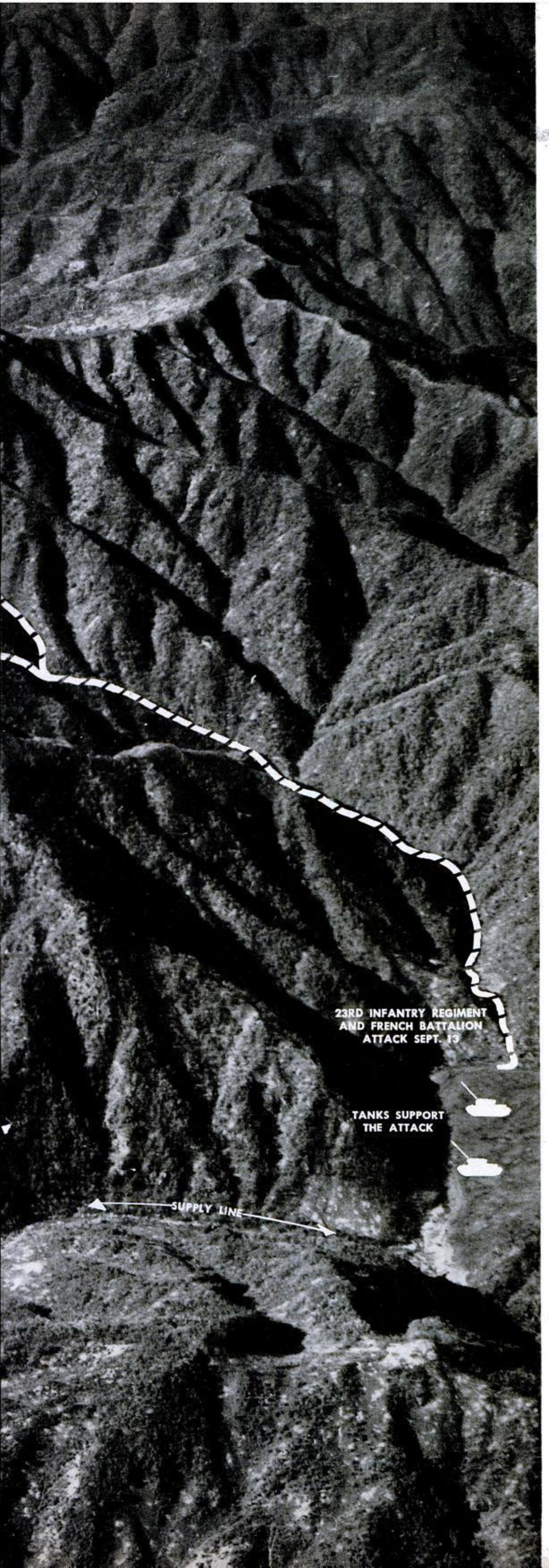
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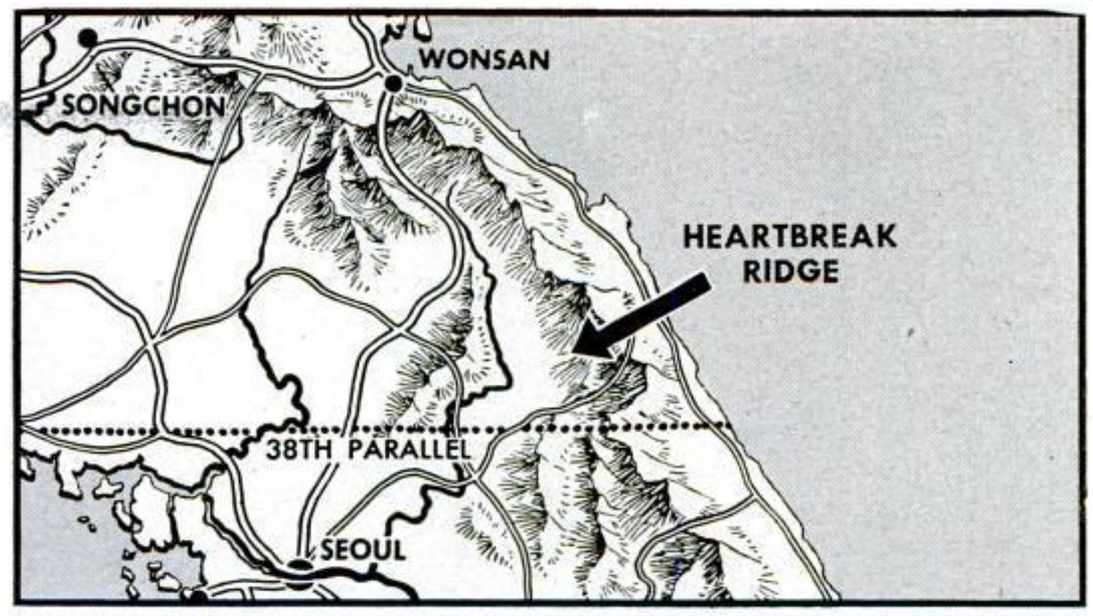


THE GOOD CITIZEN AND HIS REWARD

Northlake, Ill., west of Chicago, was just a wide place in the road until a number of companies located more than 100 factories in the vicinity. The population grew to 6,000 and in 1949 the Capone gambling syndicate opened the Hamburger Palace, which sold no hamburgers but took bets. Recently some Northlake residents, led by a dairy employe named Robert Henry Niemeyer (*above*), called on Mayor Eldon H. Hayes to ask why the Palace was being permitted to operate. In spite of six raids not very much happened. But early this month Robert Niemeyer was kidnaped by two men who took him to a lonely field. There with sadistic precision they began pounding his heels, then his ankles and then his legs with baseball bats. They worked up his body to hips, chest, elbows, wrists and hands —but carefully avoided striking his head, which might have rendered him mercifully unconscious. Northlake got mad. It started to organize a crime commission, got the state to start a round-up of known gamblers. A grand jury indicted the mayor and the Palace closed down—temporarily, in the expressed opinion of the police chief. But one decent citizen, possibly maimed for life, had been defeated. Pain-racked, 47-year-old Robert Niemeyer told his wife (shown with him in the hospital), "Don't worry, Ellie, I've quit. It's not fair for me to cause you to live a life of fear. I'll forget gambling. I'll just be an average citizen."


WONSAN
80 MILES
50 TANKS SUPPORT THE ATTACK
HILL 851
CAPTURED OCT. 13
NORTH KOREAN
COUNTERATTACKS
FLANKING ATTACKS
OCT. 6–OCT. 10
HILL 931
CAPTURED OCT. 6
HILL 894
VIOLENT BATTLE
FOR RIDGE LINE
SEPT. 16–OCT. 5
9TH INFANTRY REGIMENT
ATTACKS HILL 894
ON SEPT. 14 AND
TAKES IT QUICKLY
SUPPLY LINE
SUPPLY LINE
SEOUL
110 MILES





RIDGE IS LOCATED IN MOUNTAIN CHAIN RUNNING ALONG THE EAST COAST

THIS IS HEARTBREAK RIDGE

In a grim 30 days U.N. forces took an objective on which "the only casualties were the dead"

The battle for a nameless, razor-edged ridge on the eastern end of the Korean battle line began on Sept. 13. The ridge line dominated a valley up which U.N. forces had been slowly pushing. To continue the advance, U.N. troops had to take the high ground. They did, but before their vicious 30-day fight was over the battlefield had earned the name—which a reporter gave it—of Heartbreak Ridge.

How the battle was fought is shown on the photograph at left. The U.N. objective was three peaks along the ridge line, labeled (for height in meters) Hills 894, 931 and 851. On Sept. 13 and 14 the U.S. 2nd Division attacked Hill 894 with one regiment and began its main effort by sending the 23rd Infantry (and later the French battalion) to cut the ridge between Hills 931 and 851. In its first thrust the 23rd was stopped 200 yards short of the crest. The dirty, sleepless infantrymen came back again and again, crawling, scratching, sliding over the scrub-covered, stony slopes until they could reach with grenades the Red bunkers that shells and bombs could not get at. But one attack after another failed. On Sept. 23 a company made up of the survivors of three companies attacked Hill 931 five times. Three men reached the peak and died there rather than retreat. In the weeks of attack and counterattack the Reds used up three divisions. Finally on Oct. 6, 931 was taken and a week later, clawing their way forward with grenades, bayonets and flame throwers, the 23rd Infantry and the French took Hill 851. The regimental commander summed the battle up: "There haven't been any prisoners taken by either side on top of that mountain. The only casualties there have been the dead."



SPLINTERED HILLSIDE at the end of the battle shows battering the ridge took from heavy artillery and mortar barrages, aerial rockets, bombs and napalm.

BATTLE FOR THE RIDGE (*left*) is shown on aerial photograph taken after the fighting. Drawn from best available sources, it shows main moves of battle.

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INSTRUCTIONS at last minute are given over speaker by briefing officer at marine helicopter base.

ONE WAY TO BY-PASS MURDEROUS TERRAIN

While the fight was going on for Heartbreak Ridge, a Marine outfit to the east was using a fleet of helicopters to lift 1,000 infantrymen to the front.

For a year small copters have been used to evacuate wounded, ferry generals, rescue pilots and to carry emergency supplies but this was the first time in history that the "whirlybirds" had transported a unit as large as a full battalion into a combat area. The 1st Marine Division used 12 big Sikorsky HRS-1s in a 22-mile shuttle. This was not an assault operation as the HRSs came down behind the lines, but without copters the move would have needed 175 trucks bouncing along the already congested mountain roads.

In a small way the Marines were putting into practice a part of their vertical-envelopment concept developed since World War II (LIFE, May 28). Said the 1st Division's chief of staff, "We are working with peanuts. If we had a hundred we could really go places." What he meant was to fly right over something like Heartbreak Ridge instead of blasting a painful path through enemy wire and machine guns.



DISEMBARKING, the marines head out of the helicopter within 2,200 yards of the front line.

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SOUP FOR LUNCH

Delicious . . . Substantial . . . Thrifty!

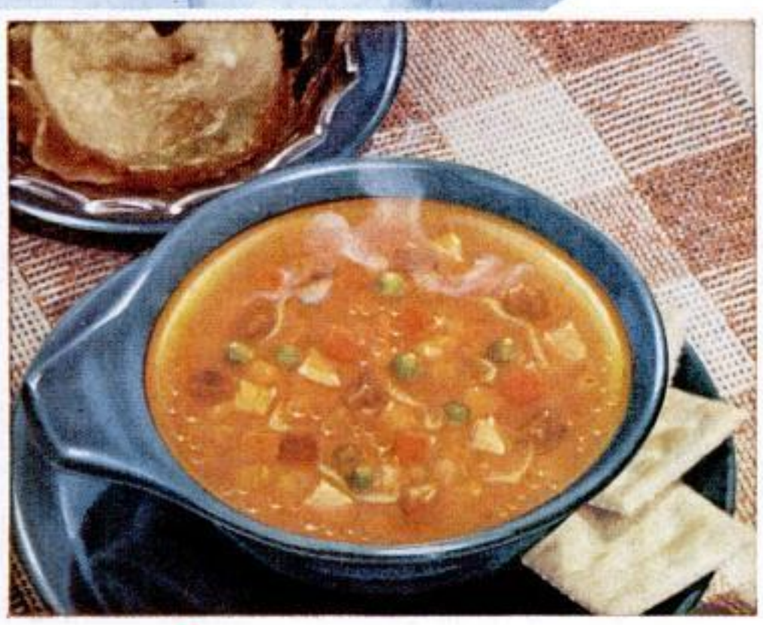
You'll delight your family . . . save time, work, money, too . . . if you build your meals around good big bowls of soup! For everybody likes soup . . . it's one of the most appetizing of dishes. Nourishing, too . . . it brings you the real deep-down goodness of meats and vegetables. You can fix it in a jiffy—just 4 minutes from saucepan to table. It's thrifty —an outstanding food value. And all the variety in the world—21 delicious Campbell's kinds to choose from. So today . . . and *every* day . . . have *soup for lunch!*



SOUP, SANDWICH AND DESSERT

Campbell's Tomato Soup
A smooth, delicious purée of choice tomatoes and fine table butter!

Chicken and Cranberry Sandwiches **Chocolate Pie**



SOUP AND DESSERT

Campbell's Vegetable Beef Soup
Lots of luscious vegetables in rich beef stock . . . tender pieces of beef, too!

Crackers **Baked Apple**



"My Soup Shelf is a WONDERFUL Help!"

"I try to keep several cans of the family favorites always on hand. That way, I'm ready for any meal-planning. And of course I'm *never* without Tomato Soup and Cream of Mushroom . . . I use them so much in my cooking!"

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ENGINEERING...

B-36F
World's largest warplane,
jet-assisted, Convair-built
for the U.S. Air Force



Aerodynamic engineering projects the *power* of an aircraft into *performance*... into fighter speed and agility, or bomber range and load, or passenger safety and comfort—or the "kill probability" of a guided missile.

The development may start with pure theory: a revolutionary airfoil, a military dream that takes form on a Convair engineer's board ...like the delta-wing which Convair was first to fly! Or the invention may be mothered by urgent necessity of Air Force strategists... like the B-36 and its successor, the all-jet swept-wing YB-60. The literal power involved may be jet, turboprop...or the four-times-sonic ramjets now being tested for guided missiles at the Convair-operated research center of Navy Ordnance. Always the goal is: the projection of power to achieve the *maximum degree* of performance. The maximum, the Nth degree of air power... *the Nth Power!*

That Convair moves so far ahead in so many fields is a tribute to the cooperating engineers of Convair, the armed forces and the airlines. But important, too, is the unique Convair organization, which integrates vast research and production facilities under far-sighted corporate management. Convair affords unusual scope for..."Engineering to the Nth Power."

To the Nth Power... literally! Guided missiles will be mass-produced by Convair in America's first exclusive missile plant, now being built in Pomona, California, for the Bureau of Ordnance, U. S. Navy

***In the air it's* CONVAIR**



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Pleasant Moments in sports

BY BOB CONSIDINE

AT EVERY RACE TRACK IN THE COUNTRY the arguments raged: Which was the better horse, Seabiscuit or War Admiral? On Nov. 1, 1938, after four postponements, the two were finally matched in "the race of the century."

From a walk-up start they broke even, but at the first turn Seabiscuit was two lengths ahead. In the backstretch War Admiral made a gallant try, and they pounded around the last bend head-to-head. Then Seabiscuit took charge, and it was all over. With a tremendous burst of speed, he flashed down the stretch and across the line, the winner by three lengths . . . to settle all the arguments about which horse was champion.

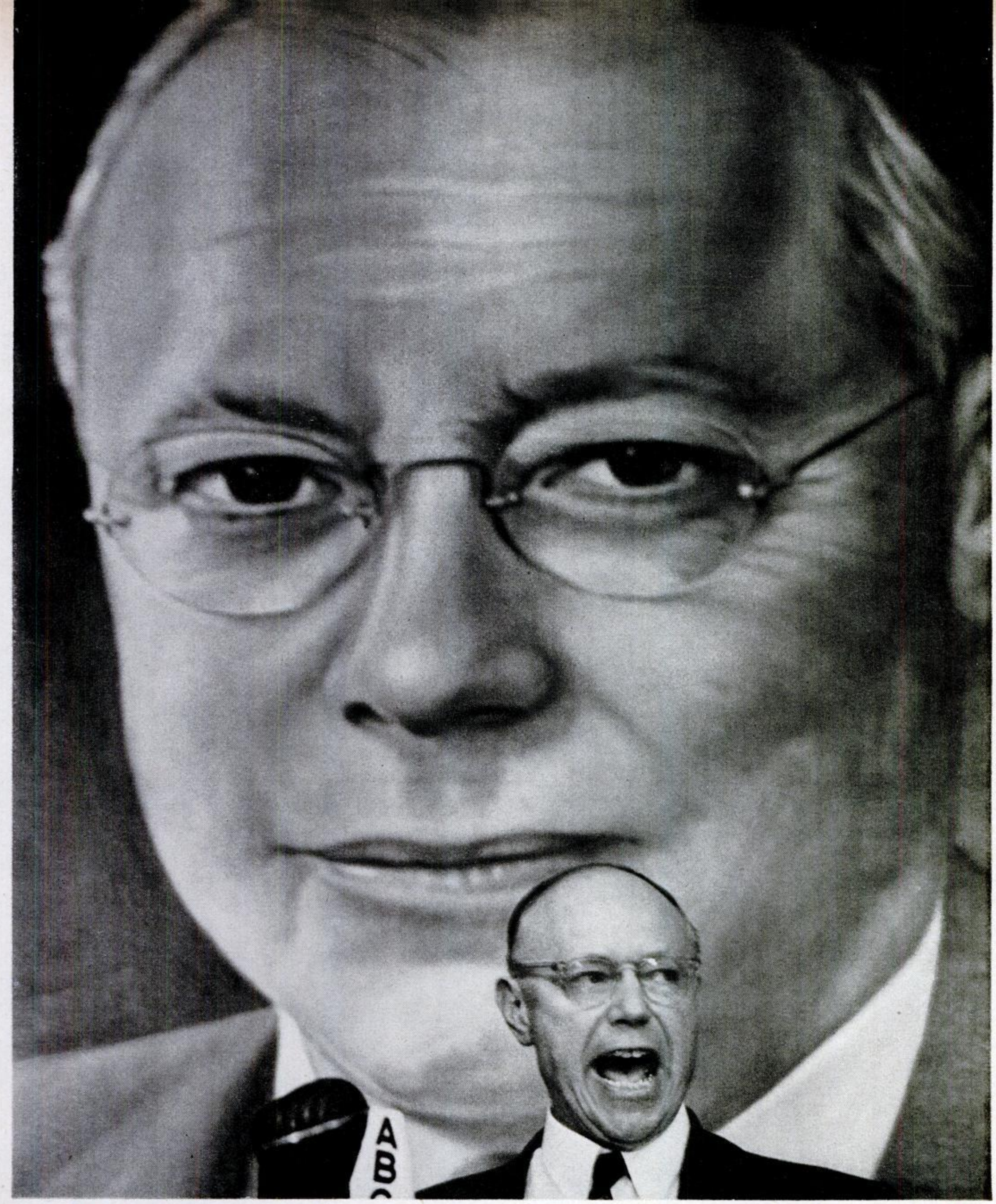
for your Pleasant Moments ask for PM tonight



TONIGHT, for *your* Pleasant Moments, treat yourself and your friends to the "champion of whiskies"—finer, milder PM! Today, tomorrow, *every* time you taste it, you can count on the *uniform lightness and smoothness* that have made PM Preferred by Millions.

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SPEAKING UNDER COLOSSAL PICTURE OF HIMSELF IN DETROIT NIGHT BEFORE HIS ANNOUNCEMENT, "MR. REPUBLICAN" BLASTS ADMINISTRATION POLICIES

'MR. REPUBLICAN' CUTS HIMSELF IN

Robert A. Taft has a lucky hat. He thinks it helped win him the Ohio Senate race and has worn it ever since. Last week he decided to give it a real test; he announced his candidacy for the Republican nomination for President.

After a summer in which every presidential hopeful had kept a coy silence, it was a relief to have an honest-to-goodness candidate admit he wanted the job. Starting a 13-state speaking tour Taft said he was against "creeping socialism," the Brannan plan and similar regulatory measures of the Truman regime. He was for keeping troops in Europe but against too big a military establishment. He hoped his opponent in the finals would be Truman himself.

The President thought the Taft news was fine, and even did Taft a favor. The Forrestal Diaries had quoted the senator as writing Truman he was "not particularly disappointed in the results of the [1948] election." Truman sent Taft a copy of the letter proving the senator had not said that, and took him off the hook.

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MORE TROUBLES IN MOSLEM WORLD

Pakistan premier is shot, Suez rioters die as U.N. ducks Iran issue

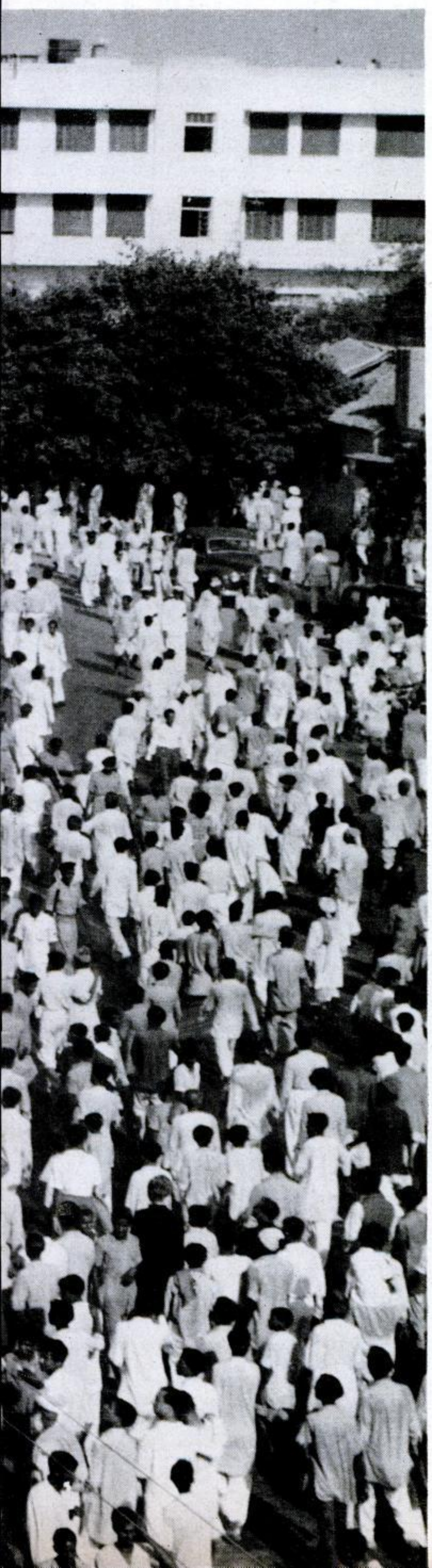
From Egypt to Pakistan the frenzied nationalism of the Moslem world broke loose again last week. In Pakistan a trigger-happy Afghan assassin, incited by Pakistani extremists over recent border disputes, shot and killed the moderate Premier Liaquat Ali Khan. In the Suez

ON A BROAD STREET CLOSED TO VEHICLES DURING LIAQUAT ALI KHAN'S FUNERAL, KARACHI'S MOSLEM MASSES TURN OUT IN HOMAGE TO THE DEAD PREMIER.

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Canal Zone (LIFE, Oct. 22) Egyptian soldiers and mobs fought with British troops after the Egyptian parliament had boldly proclaimed that Britain must withdraw from the canal and the Sudan. And in New York the U.N. failed to settle the problem of who owned the oil in Iran.

AN ESTIMATED 700,000 SAW THE CORTEGE PASS BY





PAKISTAN As he fell mortally wounded, Premier Liaquat Ali Khan muttered, "*La Ilaha Illallah*" ("There is no God but God"). Before the assassin could say anything, the Moslem crowd tore at his body, wrenched off an arm, scooped his eyeballs out. In Karachi next day, thousands walked in shocked silence to Liaquat's grave (*left*), and his wife, the heavy-eyed Begum (*above*), sat by her husband's flower-blanketed body. Successor to able, pro-Western Liaquat as prime minister was another able moderate, Kwhaja Nazimuddin. His big job: avoiding war with India over Kashmir.



EGYPT The shooting in Egypt started at Ismailia, midway down the Suez Canal, where mobs set fire to a British PX. On the same day at Port Said the British broke up a mob attack and there were more Moslem funerals (*above*). The Egyptians counted 10 dead in all as the British, ready for trouble and even war, showed their determination to hold the canal. Next day at El Firdan bridge British gunfire routed Egyptian troops. Then Egypt's politicians, who had abrogated the Suez and Sudan treaties, seemed suddenly worried. This, they discovered, was not the way the British had acted in Iran.





IRAN After a week's rest in a New York hospital (LIFE, Oct. 22), Iran's unpredictably sick but predictably shrewd Premier Mossadegh showed up before the U.N. Security Council. Greeted (*above, left*) by U.S. Ambassador Ernest Gross, he seemed all joy. His British adversary, Sir Gladwyn Jebb (*above*) seemed all sadness as he sat with Security Council President Muniz of Brazil. The British had asked the council to settle the dispute over the seizure of Iran's oil fields. They lost their point and the U.N. lost prestige when the council ducked the issue, left it to the International Court of Justice.

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PEOPLE



IN PROCESSION Yale President Griswold (with book) and ex-President Seymour lead Cambridge's S. C. Roberts (in bow tie), Oxford's Lord Halifax (next to Roberts), Harvard's Conant (behind Roberts).

OLD ELI'S STEPSONS ACCLAIM 250TH YEAR

Of all its manifold accomplishments, Yale is proudest of its fecundity in spawning other colleges. To celebrate its 250th anniversary last week, it invited to New Haven representatives from all the U.S. colleges and universities where founders or first administrators had been Yale men. There have been 41 of them, and 38 were represented (*below*). Where the college presidents could not attend, deans, professors, or degree holders took their places. It was probably the most distinguished academic gathering Yale had ever witnessed.

Having thus acclaimed its posterity, Yale then bowed to its ancestry. Nine of the 10 ministers who founded Yale in 1701 had gone to Harvard (founded, 1636), and Harvard's founding stemmed from Oxford and Cambridge in England. Therefore Yale also asked representatives of those institutions to its birthday party (*left*).



STEPSONS OF YALE pose for group picture. First row (*left to right*) are Harold W. Dodds, president, Princeton; John A. Krout, dean, Columbia University; Royal C. Nemiah, professor, Dartmouth; Frank McMullan, Yale professor representing University of Georgia; James P. Baxter III, president, Williams; Samuel S. Stratton, president, Middlebury; Robert W. McEwen, president, Hamilton; Bayes M. Norton, professor, Kenyon. Second row: Thomas F. Richardson, alumnus, Mississippi; John S. Millis, president, Western Reserve; Harris G. Hudson, president, Illinois College; Frank H. Sparks, president, Wabash; Judge Charles E. Clark, representing Tulane University; Frederick A. Middlebush, president, University of Missouri; Carey Croneis, president, Beloit; Walter R. Sharp, Yale professor representing University of Wisconsin. Third row: William C. Lee, dean, Teachers College of Connecticut; Arthur H. Compton, chancellor, Washington University; Rufus E. Clement, president, Atlanta University; Deane W. Malott, president, Cornell; Detlev W. Bronk, president, Johns Hopkins; William Dennes, dean, University of California; Dr. Mary McElwain, trustee, Wilson College; Bernal Seamster, representing University of Arkansas. Last row: Marshall E. Dimock, representing Pomona; Evald B. Lawson, president, Upsala; Howard Hobson, Yale coach representing University of Oregon; Paul B. Eddy, president, Adelphi; William H. Gill, president, Colorado College; Mary Benedict, president emeritus, Sweet Briar; Robert L. Johnson, president, Temple; Rev. Henry S. Coffin, vice-president, Yale-in-China; William J. Haggerty, president, N.Y. State Teachers; Harry R. Warfel, professor, University of Florida; J. Eugene Smith, president, Willimantic State Teachers; David L. Crawford, president, Doane College; Richard Flint, Yale professor representing University of Chicago; Samuel M. Brownell, president, New Haven State Teachers College.

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at
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Tank Cleaner shown in handy carrying cart



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Vacuum Cleaners
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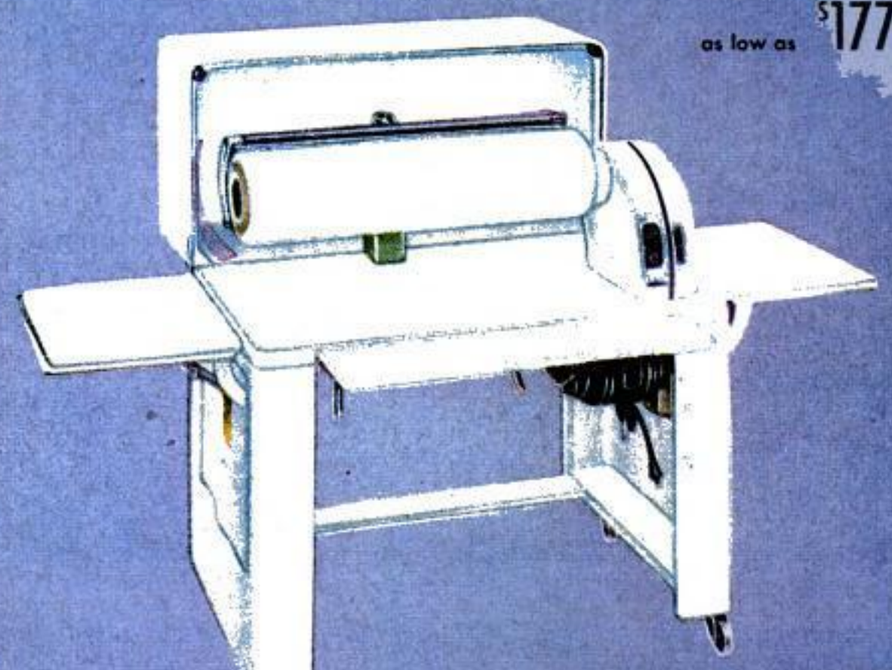
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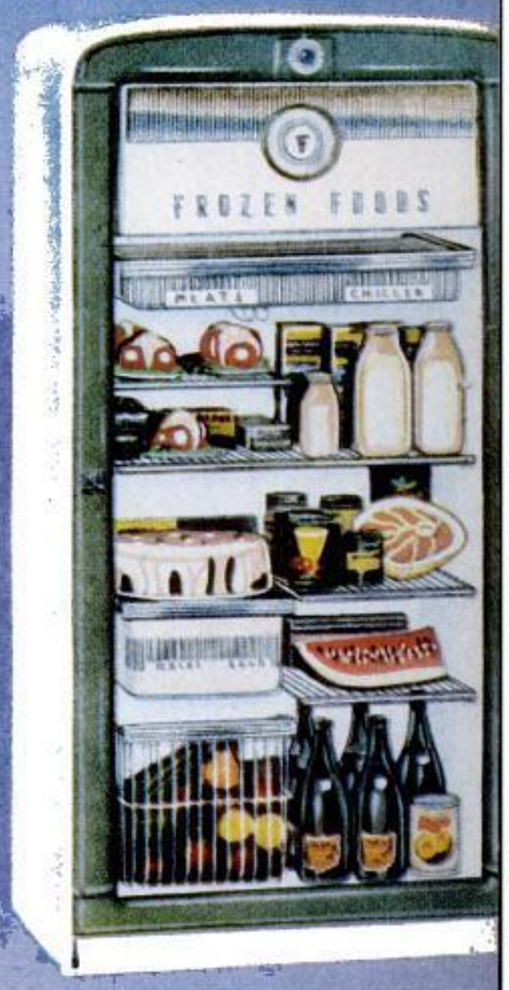
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New Models of

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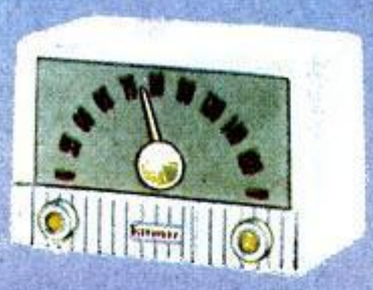
IN TIMES LIKE THESE, when you want every dollar to go farther, it pays to shop at your nearby Firestone Dealer or Store. There you will find products for the home that are high in quality, low in price and backed by the Firestone warranty. You get extra quality and extra value in service as well as in products . . . and the nationwide network of Firestone Dealers and Stores assures you of service facilities in all parts of the country. So, before you buy any home appliance, be sure to see the newest models now on sale at surprising low prices at your nearby Firestone Dealer or Store.

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UPRIGHT MODEL

Firestone
Upright and Chest-Type Food Freezers
as low as $309.95

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FAMILIES LOVE MOTHERS WHO MAKE THESE

WESTERN ROUNDUPS



America's Finest-Flavored Tomato Sauce ...because it's KETTLE-SIMMERED

Oh, what a delicious recipe–thanks to Hunt's, the richer, extra-flavory tomato sauce that's *Kettle-simmered!*

1 recipe biscuit dough
1 cup finely ground ham, spiced ham, etc.
2 hard-cooked eggs, chopped
2 tbsp. chopped green pepper
1 tbsp. minced onion
1 tbsp. chopped sweet pickle or relish
2 cans HUNT'S TOMATO SAUCE

Prepare biscuit dough according to your favorite recipe. Roll into rectangle 10 x 12 inches. Mix meat, eggs, green pepper, onion and pickle or relish. Spread on biscuit dough. Roll as for jelly roll. Cut into 8 slices. Place on greased baking dish. Pour 1 can Hunt's Tomato Sauce over Roundups (that zesty, all-tomato flavor makes ordinary recipes lip-smacking good). Bake in hot oven (400°F) 25-30 minutes or until done. Heat remaining can of Hunt's Tomato Sauce and ladle its spicy richness over the Roundups at the table. Mmmm–but it's delicious!

Hunt's Tomato Sauce is slowly *Kettle-simmered* with fine seasonings and spices. It's *all* tomato–no starchy fillers! But it costs you only a few *pennies!* Cook it into your meat loaf, soups, spaghetti, stews, casseroles, leftovers. Get a few cans *now!*

Hunt-for the best

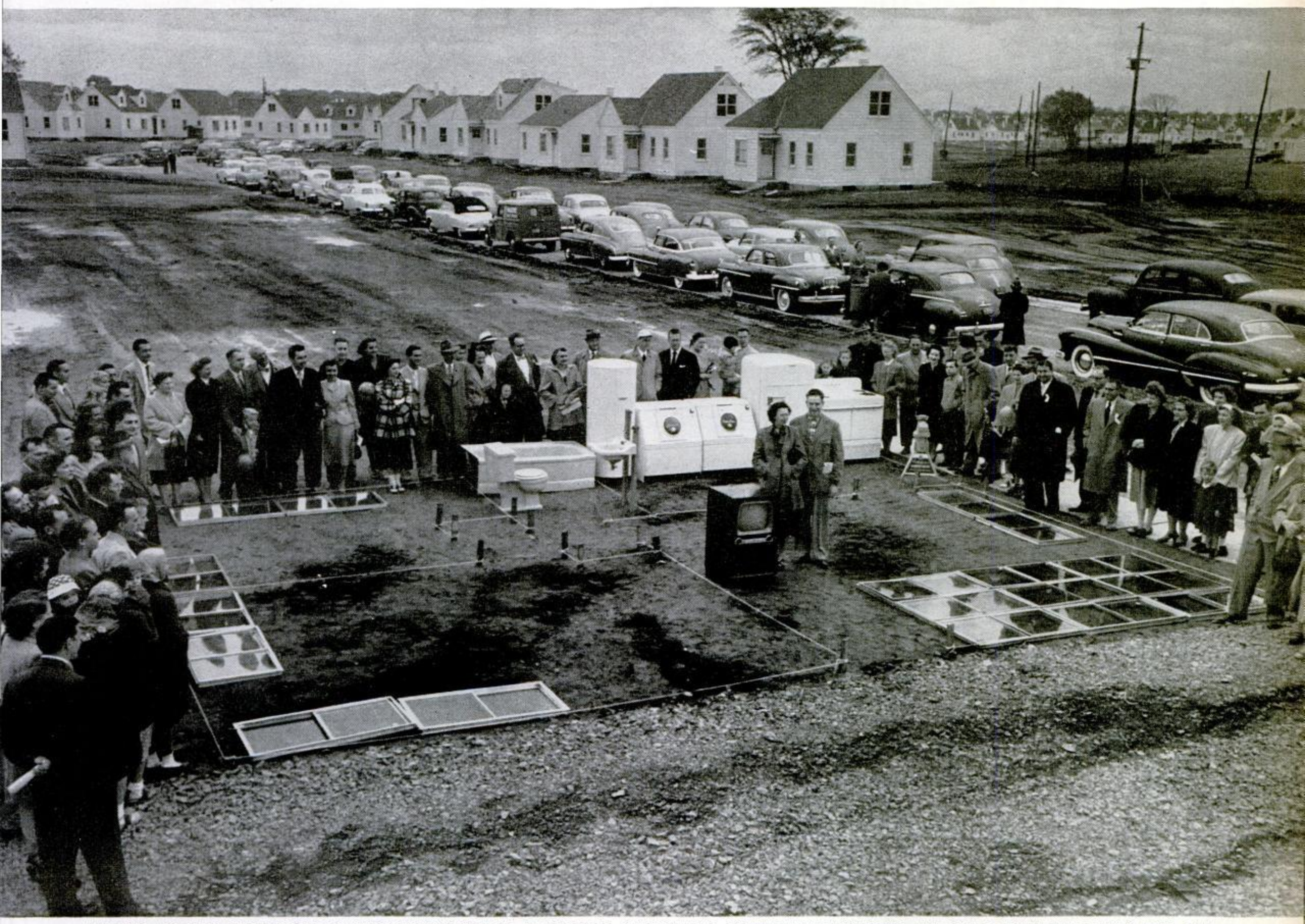
Hunt Foods, Inc., Fullerton, Calif.



For breakfast or dessert — HUNT'S HEAVENLY PEACHES!

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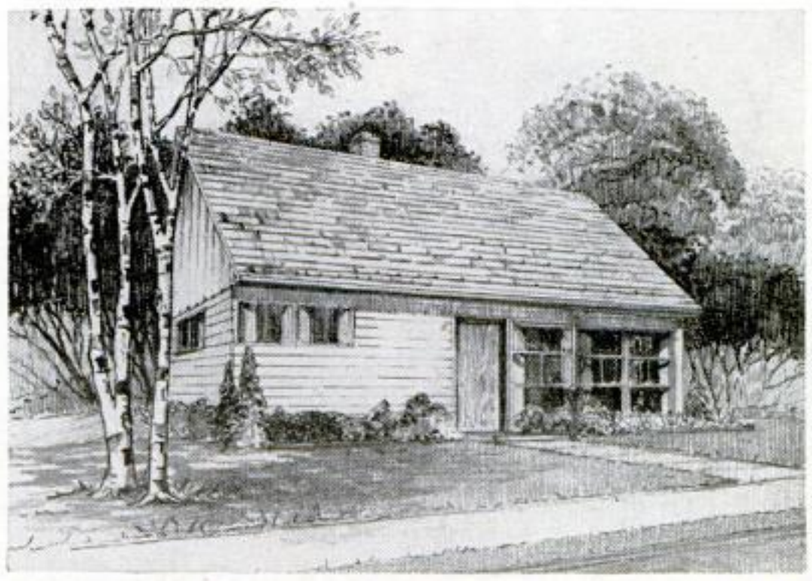
A NEW 3-BEDROOM HOUSE FOR $25 DOWN



WALTER AND AMY PRICE STAND IN BROADHURST OUTLINE AT SHOWING, SURROUNDED BY ALUMINUM WINDOWS AND OTHER EQUIPMENT THEY WILL GET

COLUMBUS BUILDER'S CUSTOMERS PAY EVEN THE FIRST INSTALMENT ON THE INSTALMENT PLAN

A builder in Columbus, Ohio is making the getting of a new home almost as easy as just wishing for it. Herbert Linick, who has built more than 3,000 houses in the last 13 years, says the big thing that keeps people from buying new homes is the down payment. Even for veterans, who get the most liberal credit terms, down payment on a $9,850 house is $600 and for others it is $1,500. For most Americans, getting even $600 together these days isn't particularly easy; instead, Linick reasoned, their spare cash goes for a down payment on cars or TV sets. Early this month Linick held a Hollywood-style showing of a new building project he has started on the outskirts of Columbus. There were free balloons and lollipops for the kids, an orchestra and pretty models for their parents. But what looked best of all to the whole family was Linick's "Home Layaway Plan." The 5,000 people who attended saw a choice of nine styles of home, ranging from two to four bedrooms, at $9,450 to $11,450. To get a $9,850 house all a veteran needed to pay was $25 down and another $75 within a few weeks. After that he paid $10 a week for 50 weeks—$600 in all, or the minimum legal down payment. Meanwhile Linick started building the house he had ordered; if both house and payments are completed before the year is up, the customer can move in at once. Thereafter his payments are $67.50 a month for 20 years, which buys not only the house but also an electric washing machine, clothes drier, refrigerator, stove, kitchen fan, 52-gallon hot water heater and 17-inch television set.



BROADHURST MODEL HAS TWO BEDROOMS, COSTS $9,850

By the end of the first day 136 families like the Walter Prices (*above*), who bought the Broadhurst (*left*), had put down $25 each for homes whose total price will be $1,390,000. It became clear that Builder Linick would have no trouble selling all the 579 houses he plans to put up. For that he could thank his own canny adaptation of one old principle (enforced savings as in banks' Christmas Clubs) and his refinement of another into something rarefied: the down payment on a down payment.

CONTINUED ON NEXT PAGE

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New Commuter Coat — Travel light in this action-length coat created for today's living. Nylon-rayon blend gabardine — durable, water-repellent — with satin-quilted "Bi-Ply" wool lining. Luxurious collar. Men's $39.95. Boys' $29.95. Juniors' $24.95

Lakeland
SPORTSWEAR

protects you handsomely

Up here where winters are winters, Lakeland Sportswear gets a severe test. If you want to know how it comes through, ask one of the thousands of warm and well-dressed Lakeland wearers. . . . Coats and jackets of all kinds — including storm coats. See your Lakeland dealer or write for his name. *Lakeland Mfg. Company, Sheboygan, Wisconsin*

Original Polka Jac — Luxurious rayon doeskin with a lively dotted lining. 12 popular shades. Men's $15.95. Boys' $13.95.

Junior Storm Bay — healthful protection at its handsomest. Nylon-rayon blend gabardine with warm wool-in-satin "Bi-Ply" lining. Luxurious collar. Sizes 4 to 12. $27.50.

Buy now . . . during

Lakeland Week
OCTOBER 26—NOVEMBER 3

Fine stores everywhere are featuring Lakeland now. See the colorful displays, the complete selections during this bigger-than-ever sportswear event.



THE TWINS, who are 5 months old, made the Linick plan look good to their parents, Robert and Marjorie Wiles, here discussing terms with a Linick salesman. Robert is state manager for an insurance company. "With the twins," said Marjorie, "we have to have three bedrooms."



GROWING FAMILY is reason Amos and Isabelle Kenner came to the Linick project. A milk company foreman, he owns the two-bedroom house in which he now lives but wants "three bedrooms at least, four if we can afford it," and was considering a Ridgewood Model priced at $11,450.



A RENTER of his present quarters who has been long frustrated by large down payments, 26-year-old David Rippberger, an insurance agent, ponders terms on a three-bedroom model. Eager to move, he wanted to know whether he could pay $25 a week instead of $10. (He could.)

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Glorious sunshine comes indoors



$1.59 QUART $4.98 GALLON

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SUPER KEM-TONE is Guaranteed* Washable or your money back by seven leading paint companies . . .

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Super Kem-Tone®

The Completely New Washable Wall Paint!

Bring lighthearted sunshine indoors . . . with SUPER KEM-TONE Sunbeam Yellow on your walls. For contrast, the wood paneling above the serving table is a warm gray, mixed easily by adding a little Pinehurst Green and Spanish Brown SUPER KEM-TONE to the yellow. Shasta White with a dash of Sunbeam for the ceiling.

SUPER KEM-TONE inspires many other color schemes just as heart-warming and beautiful . . . lovely pastels, high-fashion deep tones and gorgeous "in-between" shades to go perfectly with your furnishings. This new washable wall paint comes ready to use . . . you just stir and apply. It goes on smoothly, with brush or Roller-Koater, over previously painted walls, over wallpaper, plaster and wood.

Ask about it today. See how easily, how inexpensively, you can create new beauty in your home with SUPER KEM-TONE.



***GUARANTEED WASHABLE**

After it is thoroughly dried, tests prove SUPER KEM-TONE will withstand repeated washings with usual household paint cleaners without impairing its beauty.



Kem-Tone

Top Value in Thrifty Home Beauty

The oil paint that mixes with water. **Your outstanding value in home decoration where a lovely flat matte finish is desired. Amazingly economical, a gallon of KEM-TONE, thinned with water, makes a gallon and a half of paint, *ready to apply*, at only $2.66 a gallon.**

$1.35 QUART $3.98 GALLON (in concentrated paste form)

KEM-GLO

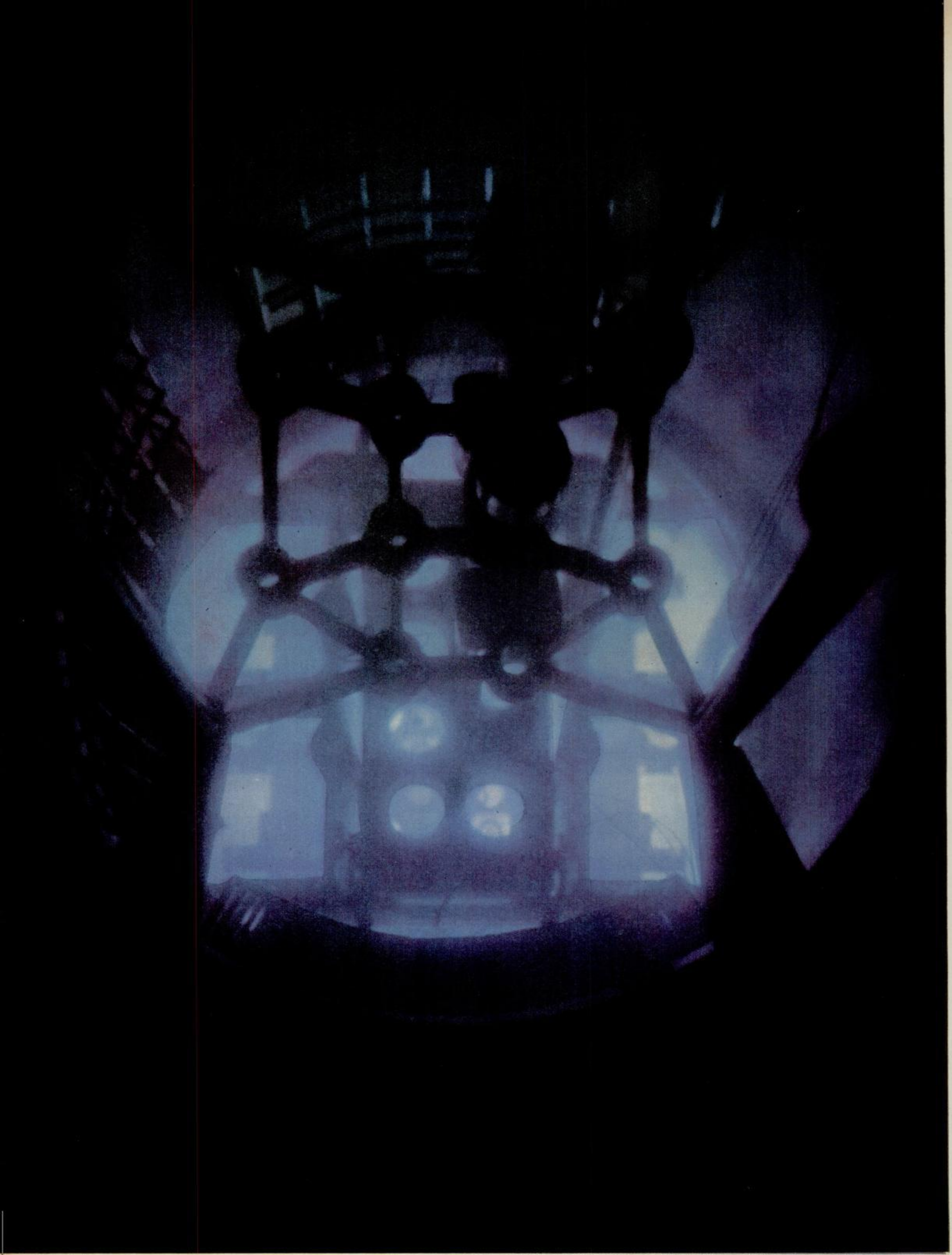
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Miracle lustre enamel for kitchen and bathroom walls, all interior woodwork—for interior and exterior furniture. Goes on like magic. 1 coat covers most surfaces. Dries in 3 hours. Washes as easily as your refrigerator. Even boiling water won't harm KEM-GLO's finish. Gorgeous new colors.

$1.39 PINT $2.39 QUART $7.98 GALLON

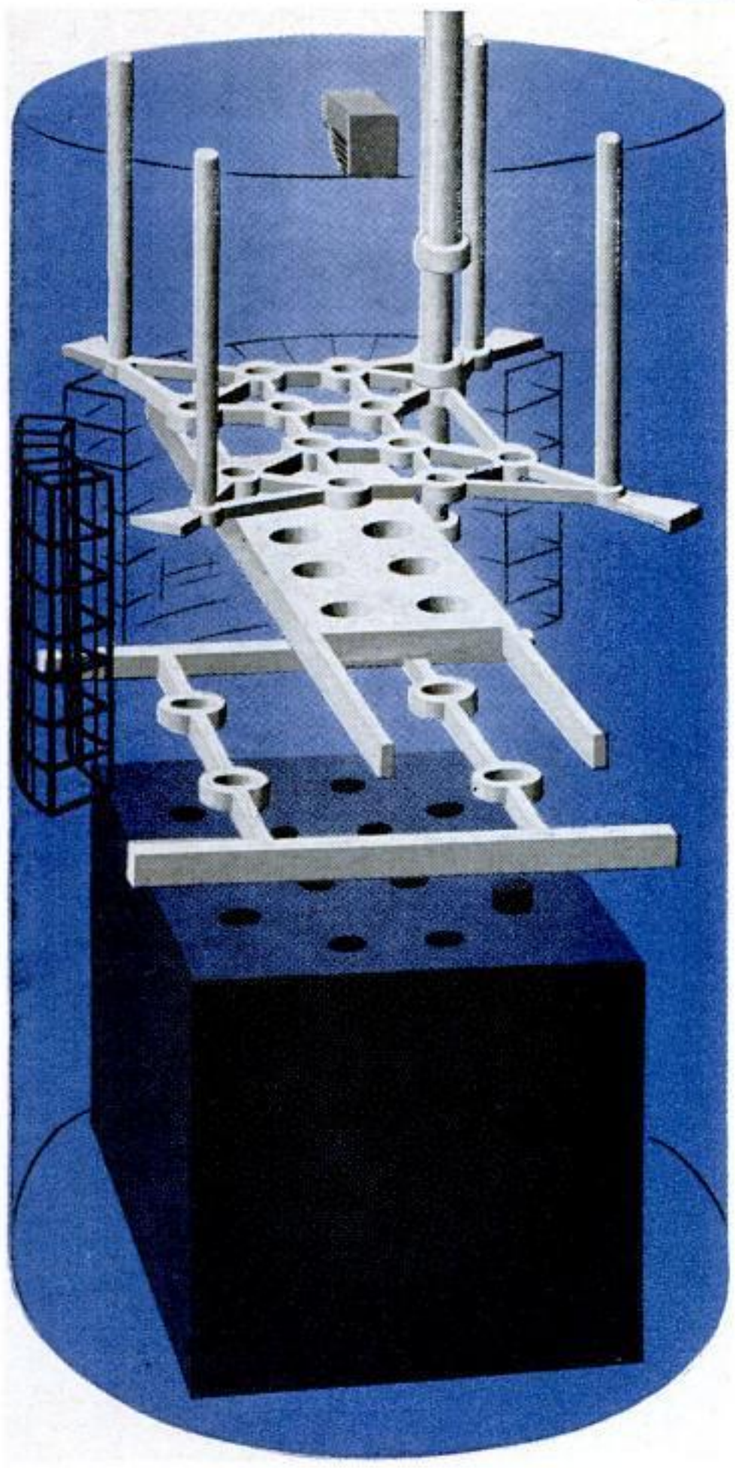


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THE INTERIOR STRUCTURE OF AN OPERATING ATOMIC PILE AT OAK RIDGE IS REVEALED BY ETHEREAL BLUE LIGHT PRODUCED BY THE PILE'S OWN RADIATION

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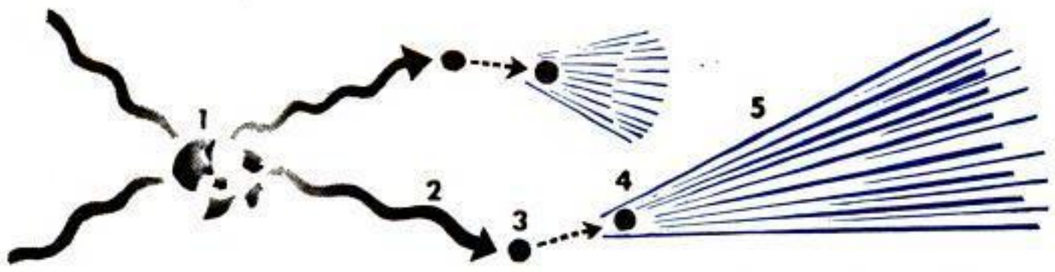


SELF-PORTRAIT OF A PILE

Atomic reactor lights picture with own radiation

The picture on the opposite page is a rare portrait of an atomic pile, the chain reactor in which plutonium and other isotopes are produced by controlled nuclear fission. It is the first photograph to be lit by the reactor's own radiation. Recently released by the AEC, it shows a top view of a large water-filled cylinder at Oak Ridge in which the pile is immersed. As shown in the side-view drawing (*above*) of the installation, the camera was aimed into the cylinder from above for a 25-minute exposure. At the bottom of the cylinder (*background of photograph*) can be seen a square-sided rod-holder pierced with holes. In these holes stand fuel rods. Above this is a weblike grillwork which is also honeycombed, presumably to permit the rods to pass through. Around three sides of the cylinder is a latticework of smaller pipes.

The blue glow which lights the reactor can probably be explained by the theory of Cerenkov radiation, proposed in 1934 by Russian Physicist P. A. Cerenkov. Whenever an atom in one of the pile's fuel rods disintegrates in nuclear fission it releases high energy gamma rays which fly out into the water surrounding the pile. If one of these rays chances to strike an electron in the water, the electron absorbs the tremendous energy of the ray and streaks away at almost the speed of light. As the electron slows down it releases its excess energy in the form of visible radiation (*below*) which appears as polarized, bluish light.



SOURCE OF GLOW is energy liberated by nuclear fission. An exploding nucleus (1) releases high energy gamma rays (2) which strike electrons (3). Electrons absorb energy and fly away (4) giving off the energy as visible light (5).

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Bad Breath, too!

It's so easy, so simple. Just swallow a tiny sugar-coated Nullo tablet once or twice a day. Then no matter how hot the day, how stuffy the room, what time of the month, you're as fresh as though you'd stepped right out of a shower. Unlike ordinary deodorants, Nullo protects you *all day . . . all over!*

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Nullo protects you *all day* . . . all over! There never has been anything like Nullo before. It's *chlorophyll*—Nature's Deodorant—specially processed and concentrated. The De Pree Co. Established 1906. Manufacturers of Nurse Brand Drugs and Wheatamin Vitamins.

SAFE AS A LETTUCE LEAF! Nullo is nature's chlorophyll. It's in the green vegetables you eat every day. Nullo does not stop normal healthy perspiration. Taken internally like a vitamin, it safely and effectively deodorizes. It's easy to carry . . . easy to take!

30 day supply $1.25. Economical family size (100 tablets) $2.95



NEW POCKET SIZE 29¢

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PATTI MAKES THE GRADE

Blind girl starts out in a normal nursery school

It was only a five-minute drive to the school, but 2½ year-old Patti Davidson could hardly wait. Even when she got to the school steps she hesitated only for a moment, listening carefully as her mother's heels clicked up the stairs past her. Then she turned and confidently climbed to the school door (*above*). Mrs. Davidson was glad she did not have to help her, because Patti would need all the self-reliance she could muster in the next few weeks. She was entering an ordinary nursery school where she would be the only blind child. To find out how Patti fared at school, turn the page.

CONTINUED ON PAGE 57

MORRELL



Sniff that fragrance of sizzling Morrell Pride Sausage! Made only from choicest pork, seasoned *just right*. Morrell Pride Sausage is tops in flavor and rich in nourishment. A pure pork product we are proud to label Morrell Pride.

PRIDE



Morrell Pride Fresh Pork Sausage . . . in either links or ready-to-slice roll for patties. Perfect for any meal—everyone likes that all-pork flavor! *Morrell Pride Breakfast Sausage Links* . . . same delicious blending of pure pork and mild seasonings in always-handy cans.



MEATS



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Pork Beef Lamb Ham Bacon Sausage Canned Meats

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Ginger Rogers danced 27 miles in these

MOJUD® "MAGIC-MOTION" *sheer stockings*



Dress by Oldric Royce

MAGIC-MOTION MEANS EXTRA "GIVE" AND SPRING-BACK... THE SECRET OF LONGER WEAR

Twenty-seven miles of dancing! What a terrific test for a pair of fragile-looking stockings. Ginger Rogers kicked in them, whirled in them... and Mojud stockings took it like troupers. *No runs, no wrinkles, no bulges!* ☆ Know why they wear so well? Why they fit Ginger's dazzling legs (and yours) like a second skin? Because there's Magic-Motion... extra "give" and spring-back, in the knit! Proportioned leg sizes. Permanently dull finish. Says Ginger: "Try Mojuds; you'll love them!"



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AT SPECIAL SCHOOL last summer. Patti (*center*) played on truck with other blind children as parents, psychologists and social workers watched.

SHE GETS NORMAL UPBRINGING

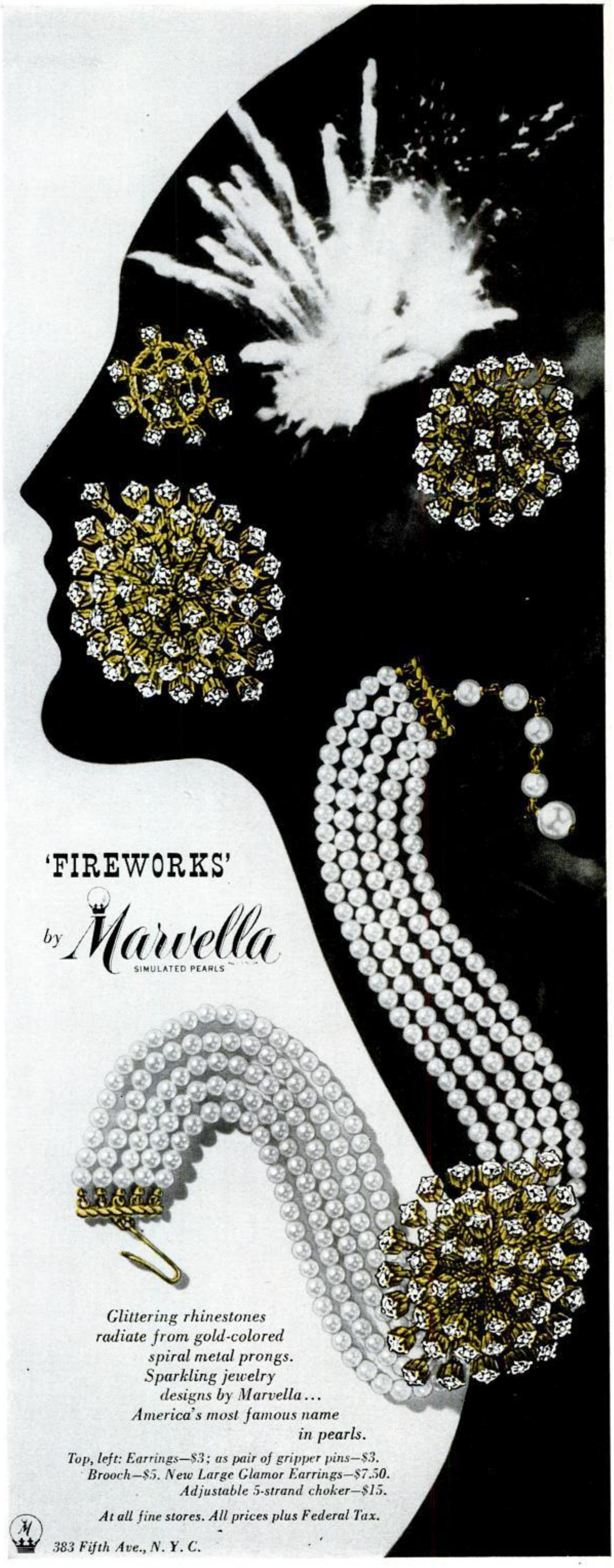
As far as anyone knows, Patti Davidson has never had the use of her eyes. While most babies begin to recognize objects at six to eight weeks, Patti, who was born prematurely, was soon found to be suffering from a disease called retrolental fibroplasia, which affects only premature babies and leaves an opaque membrane behind the lens of the eye. Luckily for Patti, her parents took the advice of the psychiatric division of the University of Chicago Clinics and resolved to treat her as a normal child. They were especially careful not to overprotect her. First Patti was taught curiosity; this the Davidsons accomplished by placing all kinds of toys and utensils in her hands. Gradually she learned to distinguish objects, and except for her blindness she began developing almost like any other child. Many blind children do not walk until 24 months; Patti could at 16 months.

Patti's first real contact with other children came last June at the Illinois Institute for Parents of Pre-School Blind Children (*above*). Her enterprise and independence there, combined with her unusual progress at home, led the Cooperative Nursery School in Chicago to admit her as a normal pupil. For the first two days at school, her mother and the teacher came to her aid whenever she fell down or dropped something. But starting with the third day they pointedly helped her no more than any other child. From now on, Patti will be on her own.

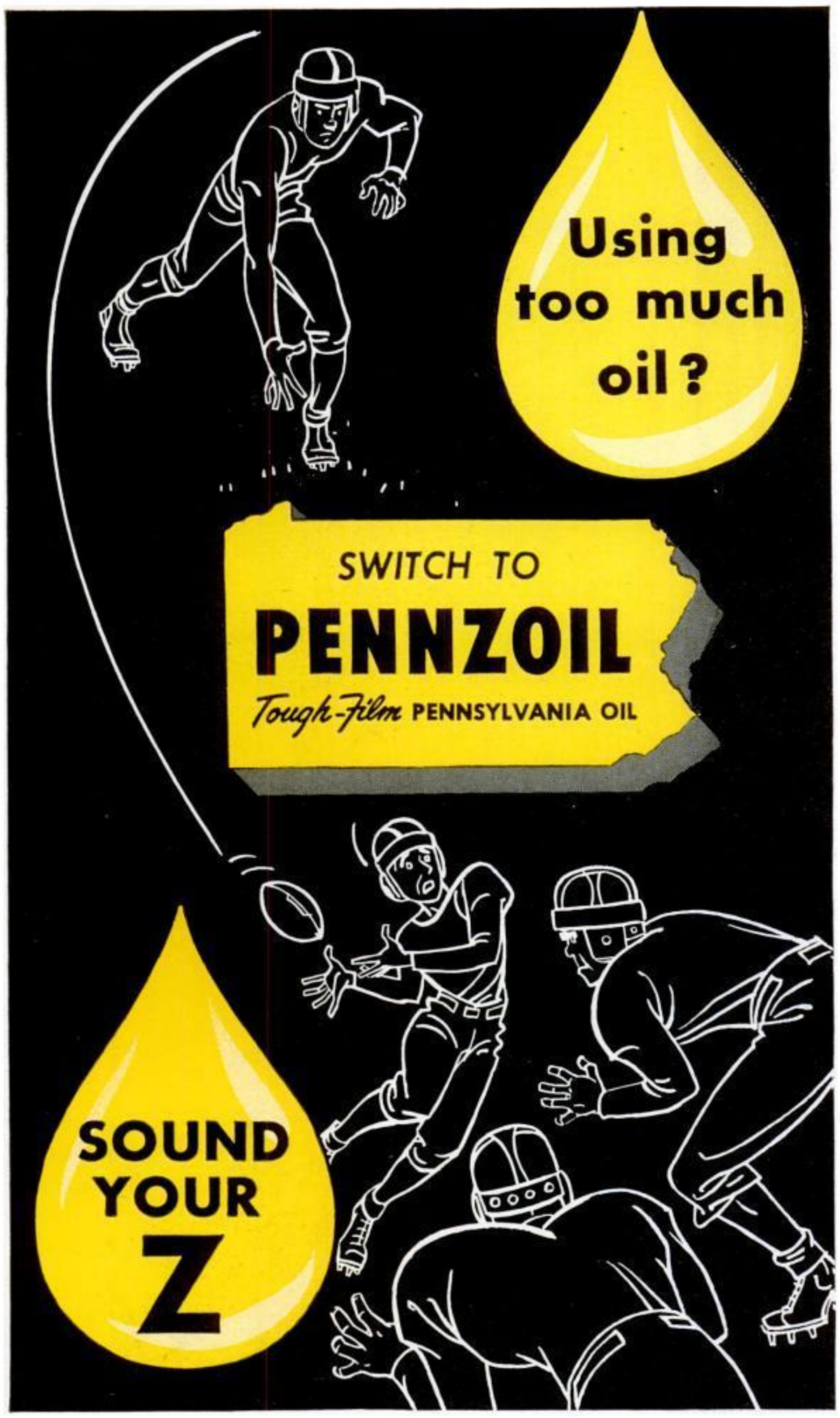


BEFORE SCHOOL, Patti hops ahead of her mother along sidewalk. She runs along in spurts, then stops and waits for her mother to catch up and guide her.

CONTINUED ON NEXT PAGE



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Make this test with your Fall oil change: Switch to Pennzoil to save added quarts and at the same time get safer lubrication. Grade for grade the way oil stays in your engine tells you a great deal about its quality, too.

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PENNZOIL® GIVES ALL ENGINES AN EXTRA MARGIN OF SAFETY



IN SCHOOL, Patti tells her teacher (*right*), "I can do thipper," and proceeds proudly to undo her outer jacket.



DURING ART PERIOD, she shares canvas with brother Bobby (*right*). Once or twice she dipped into his supply of red and painted over her green blob.



STRINGING BEADS, she has no trouble, coordinates well. "They feel just like cherries," she said of the beads.

CONTINUED ON PAGE 60

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No other make of spark plug can offer Chevrolet owners this great engineering advantage.

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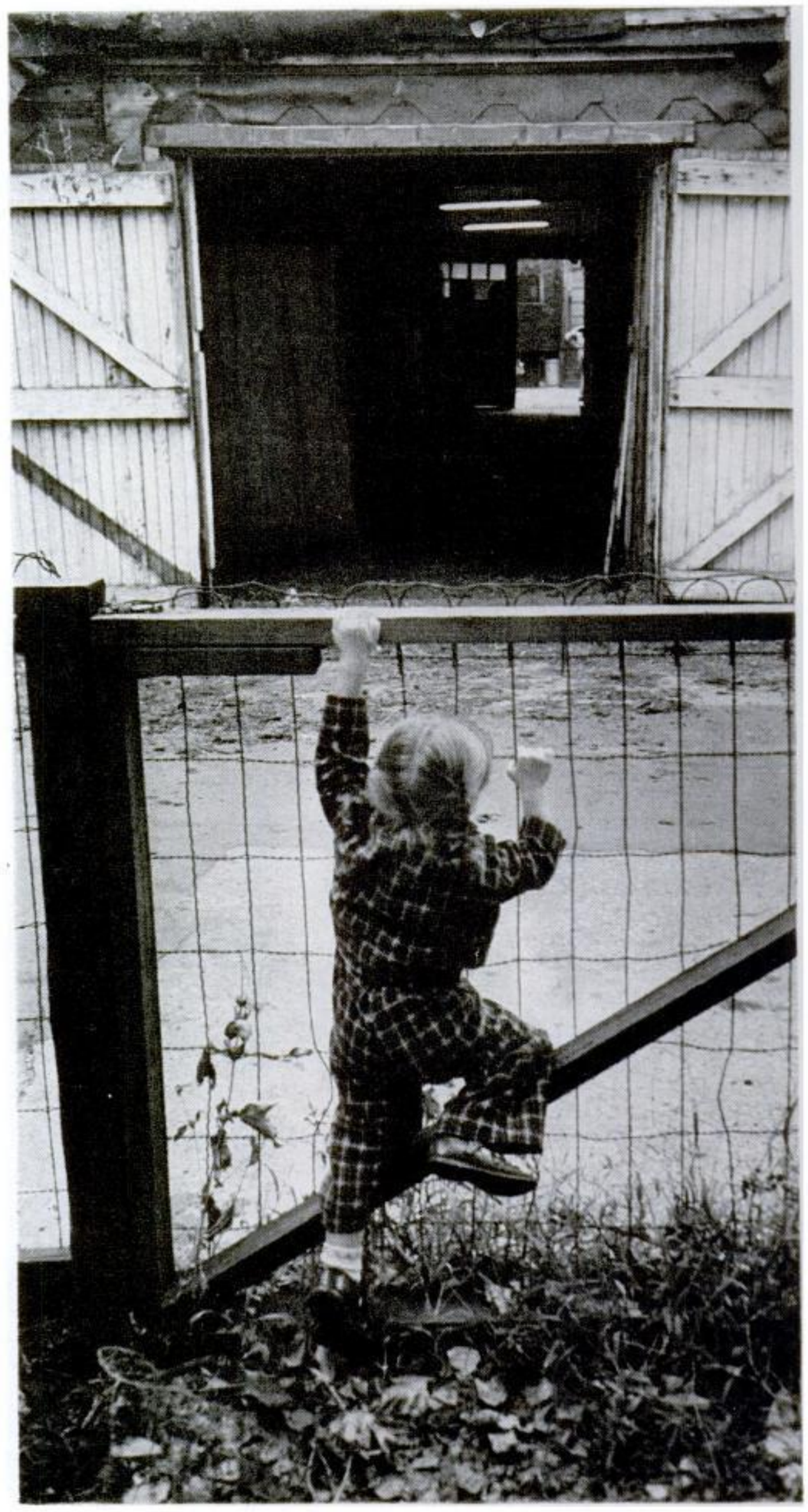
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on the Market Today



WITH HER BROTHER Patti runs around outside school playing cowboy. Bobby points wood at her and yells "Bang!" and Patti yells "Bang" at him.

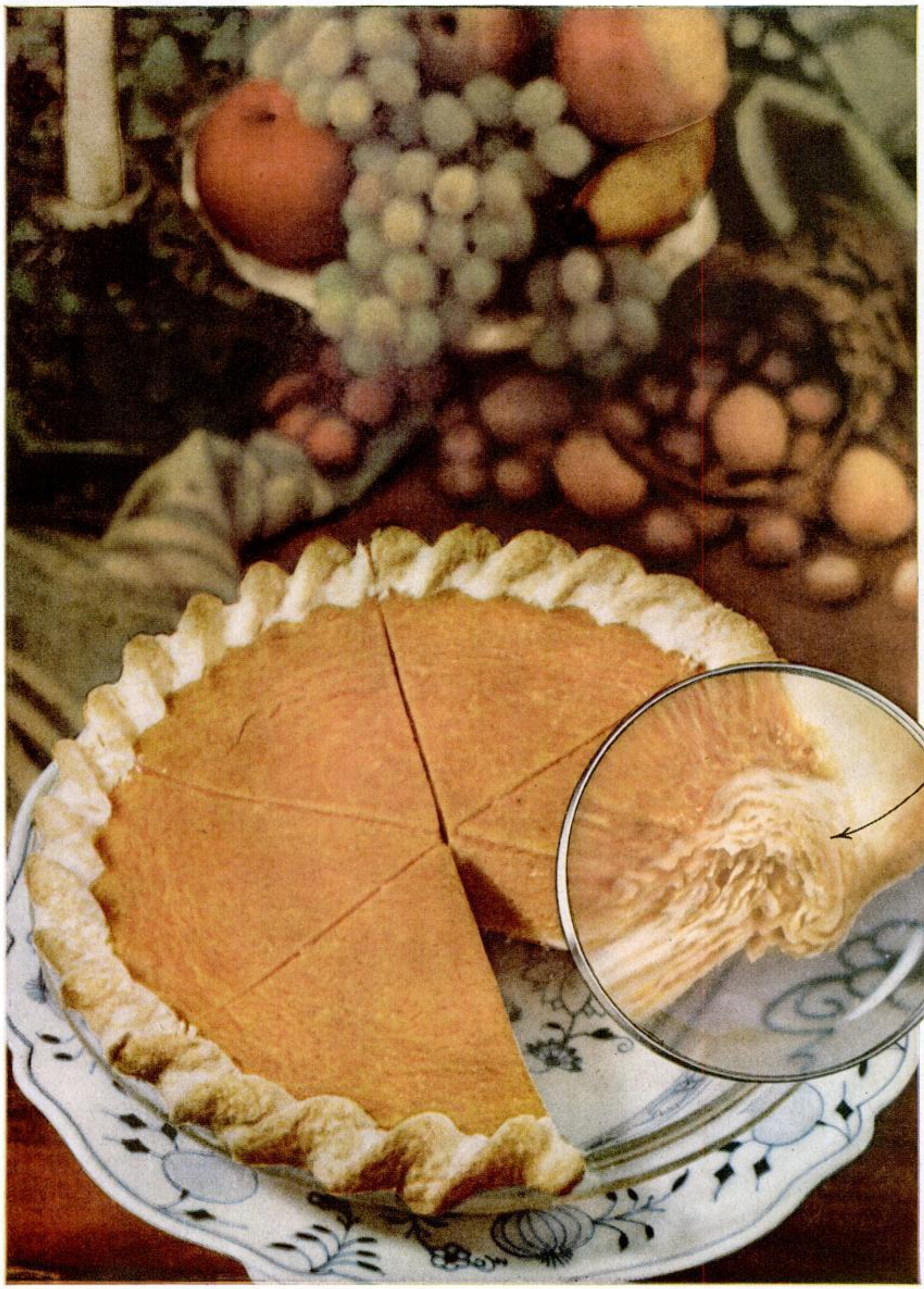


BY HERSELF she climbs on a fence at edge of the yard. Later she mounted the nursery slide and slid breezily down, saying "Whee-ee!" as she descended.

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"HOW TO MIX AND ROLL

Beautiful pie crust 4 minutes easy– with Crustquick!"





Betty Crocker

JUST ONE TENDER FLAKE and then another . . . and another. That'll be your pie crust! Might have been made by your own kitchen-wise grandma, the way it looks (*and* tastes). But *you'll* make it. And faster! With Crustquick.

4 little minutes is all it takes, to mix and roll it out. Imagine! 4 minutes! All you do with Crustquick is add water and stir it with a fork. No sifting. No guessing. No cutting in. Don't worry about over-mixing. *This* pie dough *behaves*.

And what you get . . . well! Flake on flake of delicate crust, rich and light and proud. Pumpkin pie never had it so good. *You* try it.

see how flaky your crust can be!



IT'S THE Betty Crocker pie crust mix!

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UMBRELLA ROUTINE IS PERFORMED ON RAINY AFTERNOONS

THE RANGERETTES

Texas college puts on dazzling half-time drills

In 1940 conservative Kilgore College in Texas was troubled by the number of spectators who ducked out between the halves of football games for alcoholic nips. To keep them in their seats it organized its prettiest coeds into a drill team, named them the Rangerettes, set them to doing bouncing, bare-kneed routines on the field. Kilgore has no half-time problem now and this fall the Rangerettes appear not only at Kilgore games but at many others as well, including the Cotton Bowl game on New Year's Day.

The most dazzling of all Rangerette maneuvers is the Pom-Pom Routine, a fast-stepping undulating dance that progresses intricately from a straight-line to a diamond (*left*) and then to an exploding circle (*below*). Crowds greet eye-openers like this with the cheering, foot-stamping and cowbell-ringing they usually reserve for the most spectacular touchdown.



DOUBLE CIRCLE winds up Pom-Pom Routine as the two rings of girls move around in opposite directions to simulate the effect of a mushrooming atom blast.

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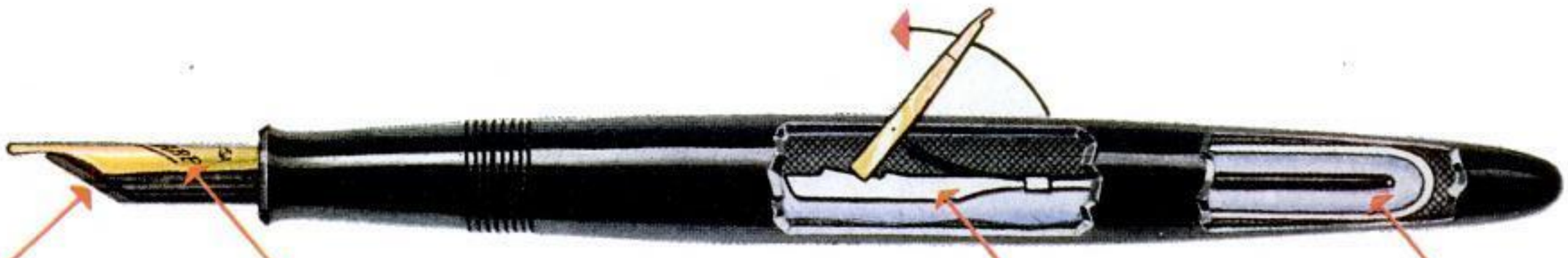
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Rangerettes CONTINUED



RANGERETTE PROPS here surrounding team member Virginia Souder include wooden rifle, finger cymbals (*left*), wooden suitcase used in some acts.



RANGERETTE DIRECTOR Gussie Nell Davis enters dressing room in Houston, where girls performed (*below*).



RANGERETTE ROUTINE to tune of *I Didn't Know The Gun Was Loaded* is put on before the National Selected Morticians, Inc. in Shamrock Hotel.

Costume by Adele Simpson



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Color excitement in beautiful Gotham Gold Stripe nylons!

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SCIENCE REPORT

The wonder of Penicillin



High fever at night
... high spirits
in the morning

INFECTIOUS DISEASES have lost much of their dread since science placed Penicillin in the capable hands of physicians.

The fact that Penicillin now is immediately available for any emergency depended on finding a way to manufacture it in large quantities and in uniform quality. Originally, it was made from cultures of molds grown in small glass flasks—a tedious and costly process. Then, developmental research men and chemical engineers applied their ingenuity to the problem. Today, Penicillin is produced in huge 15,000-gallon steel fermentation tanks—in tons instead of ounces—and at a price *97 per cent lower* than seven years ago.

Experience with Penicillin later helped Merck produce another life-saving antibiotic, Streptomycin—the most effective substance known for reinforcing the treatment of tuberculosis. Vitamins and Cortisone are other achievements of the continuing Merck research and production program for the nation's health.

Research and Production
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SEQUEL

ALICE AUSTEN DAY

Old and new friends pay a long-overdue tribute to the great woman photographer of Staten Island



ALICE AND TRUDE, now Mrs. Charles Barton (*below*), donned corset covers and petticoats and posed for this wicked picture taken 60 years ago on Staten Island.



ALICE AUSTEN IN WHEELCHAIR AT HER RECEPTION IS GREETED BY THE CHILDHOOD FRIEND OF TOP PICTURE, MRS. CHARLES BARTON (STANDING, RIGHT)



YOUNG ALICE at 26 posed on front porch.

Alice Austen, America's first great woman photographer, had been rescued from the poorhouse and oblivion by the sale of her superb collection of pictures (LIFE, Sept. 24). But until this month the 85-year-old artist had never had a public showing of her work. On Oct. 7, however, the Staten Island Historical Society, custodian of her photographs, celebrated "Alice Austen Day." More than 300 of Miss Austen's old and new friends crowded into the museum to look at her pictures and say hello to her once more. Miss Austen herself was an hour late. Worn out by a television appearance two days earlier, she at first refused to come. But her friends convinced her that she would enjoy herself, and enjoy herself she did. There were speeches and orchids and gifts and refreshments, but above all, there were friends. Some, like Mrs. Charles Barton (*above*), had posed for her in the old days on Staten Island. Others, like Coapes Brinley of the Staten Island Historical Society, helped win recognition for her work. Miss Gertrude Tate, her closest friend, had lived with her for 27 years at the Austen home until the two ladies lost their money and the home was sold.

The old lady in the wheelchair knew how to get the most out of every moment, although she almost wept when Mrs. Barton bent over to kiss her hand (*p. 68*). As the newspaper and magazine cameras recorded her great afternoon, Photographer Alice Austen said proudly, "I'd be taking these pictures myself if I were 100 years younger." When the pictures and the refreshments were over, she went ba[illegible] private nursing home where she now li[illegible] festivities but glad that she ha[illegible]

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Alice Austen CONTINUED



DEEPLY MOVED, Alice Austen bites her lips as old friend Mrs. Barton impulsively kisses her hand. Mrs. Barton now lives in New Jersey but visits Alice often.



HIGHLY PLEASED, Alice Austen beams up at Gertrude Tate, who lived in Austen home, took trips to Europe with her, nursed her during arthritis attacks.

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HARVESTING HAS COME OF AGE

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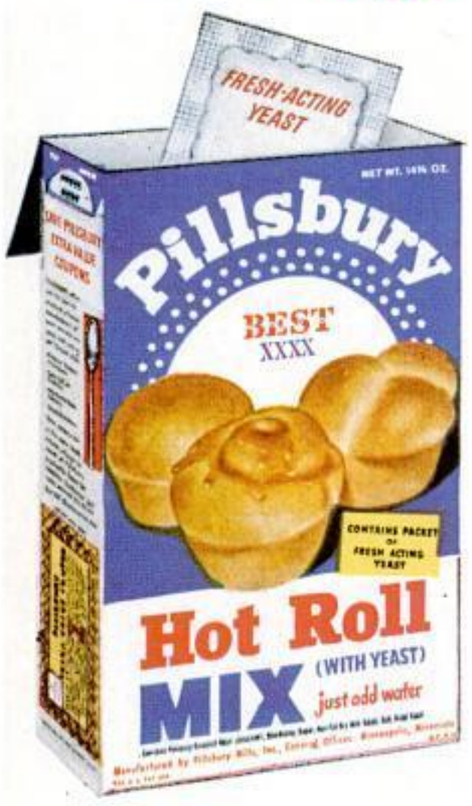
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Ann Pillsbury offers:

A Thought



Make real homemade hot rolls Package to dough in 3 minutes



Nobody ever questions whether people like hot rolls. The whole question has always been—how to make rolls like these without going through a lot of rigamarole. With the new Pillsbury Hot Roll Mix you get many of the motions already completed for you. And three minutes after you open the package you have your dough ready to rise. Everything you need (including yeast) is in the box. Why not go to your grocer's and get some Pillsbury Hot Roll Mix today!

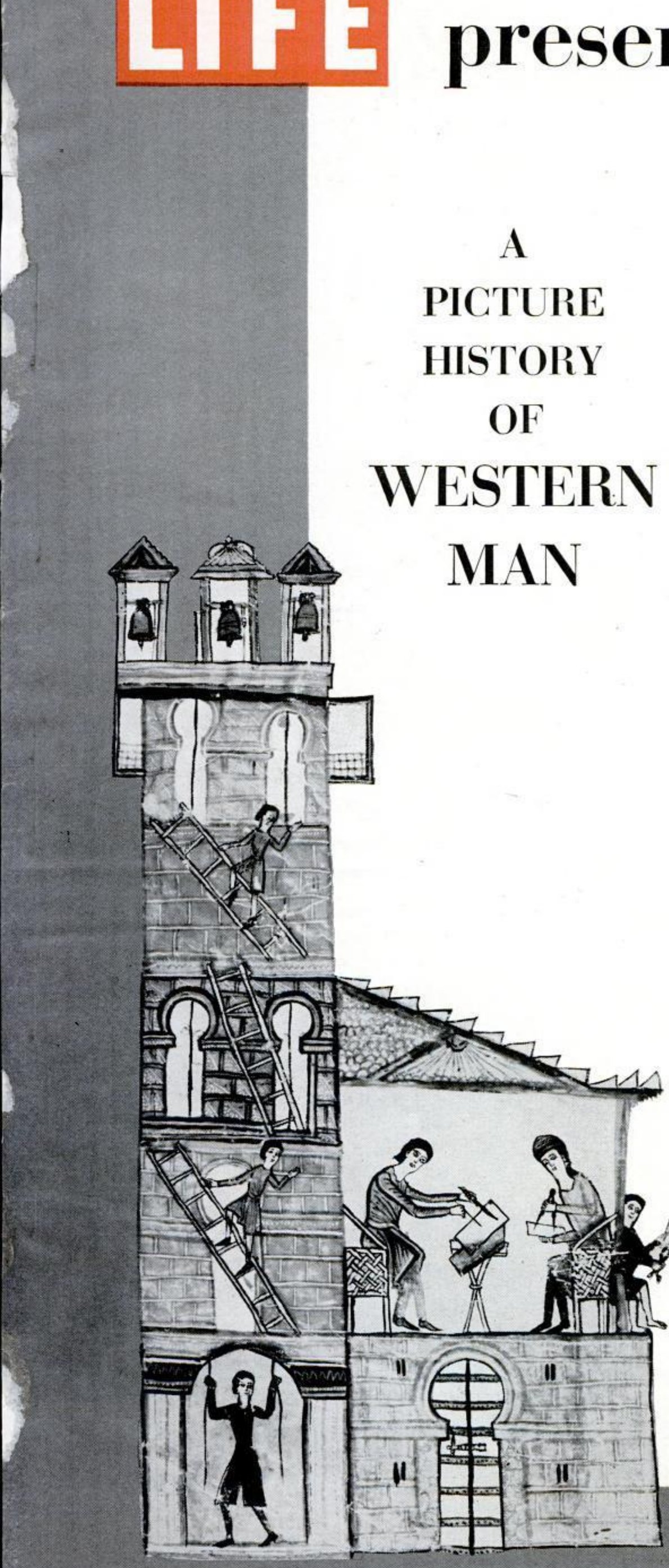
What you don't do:	What you do do:
1. Remember to buy some yeast	1. Measure the water
2. Get out the sifter and flour	2. Dissolve the yeast
3. Sift flour	3. Add the mix—stir
4. Measure flour	4. Let rise and bake as directed on package
5. Measure sugar	
6. Measure salt	
7. Measure shortening	
8. Melt shortening	
9. Scald milk	

Pillsbury Hot Roll Mix

(WITH FRESH-ACTING YEAST)

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LIFE presents a New Book



A PICTURE HISTORY OF WESTERN MAN

"Western Man—who is he and where did he come from? When did he step out on the stage of human civilization and what was his performance there? How did the onward roll of history affect his beliefs and actions and how did they, in turn, guide the course of large events?"

WITH these questions LIFE's Editorial Director John Shaw Billings introduces LIFE's *Picture History of Western Man*, a 312-page LIFE-size volume which has already been ordered (and received) by more than 130,000 LIFE readers, and which will be available in the nation's bookstores next week at $10 a copy.

This book is the logical culmination of the series of articles on Western Culture which appeared in LIFE in recent years. From the first appearance of the series (*Renaissance Man*, March 3, 1947) LIFE's readers by the thousands have asked that the articles in it be brought together in permanent book form. The book they are getting contains twice as much material as the original LIFE series. There are many new chapters, hundreds of new illustrations. The last chapter, "The American Experience," will appear in LIFE next week.

All who worked on this book found it an exciting and meaningful venture. As one of the writers said, in trying to describe the finished product, "Many of these facts are as common as 1066, but many more have never before seen the inside of the same book. Where else, for instance, could a reader answer such questions as these: What English king ran a race with a horse? Why are U.S. railroads the same width as the axle of a Roman chariot? Who painted a picture so beautiful that it killed a man who looked at it? What race of people slept in bathtubs? What man could move an audience to tears merely by pronouncing the word Mesopotamia? What was found in the locket of Voltaire's mistress when she died? What is the origin of the expression 'Cross my heart and hope to die?' "

Readers who have received their advance copies are equally enthusiastic. Typical comments:

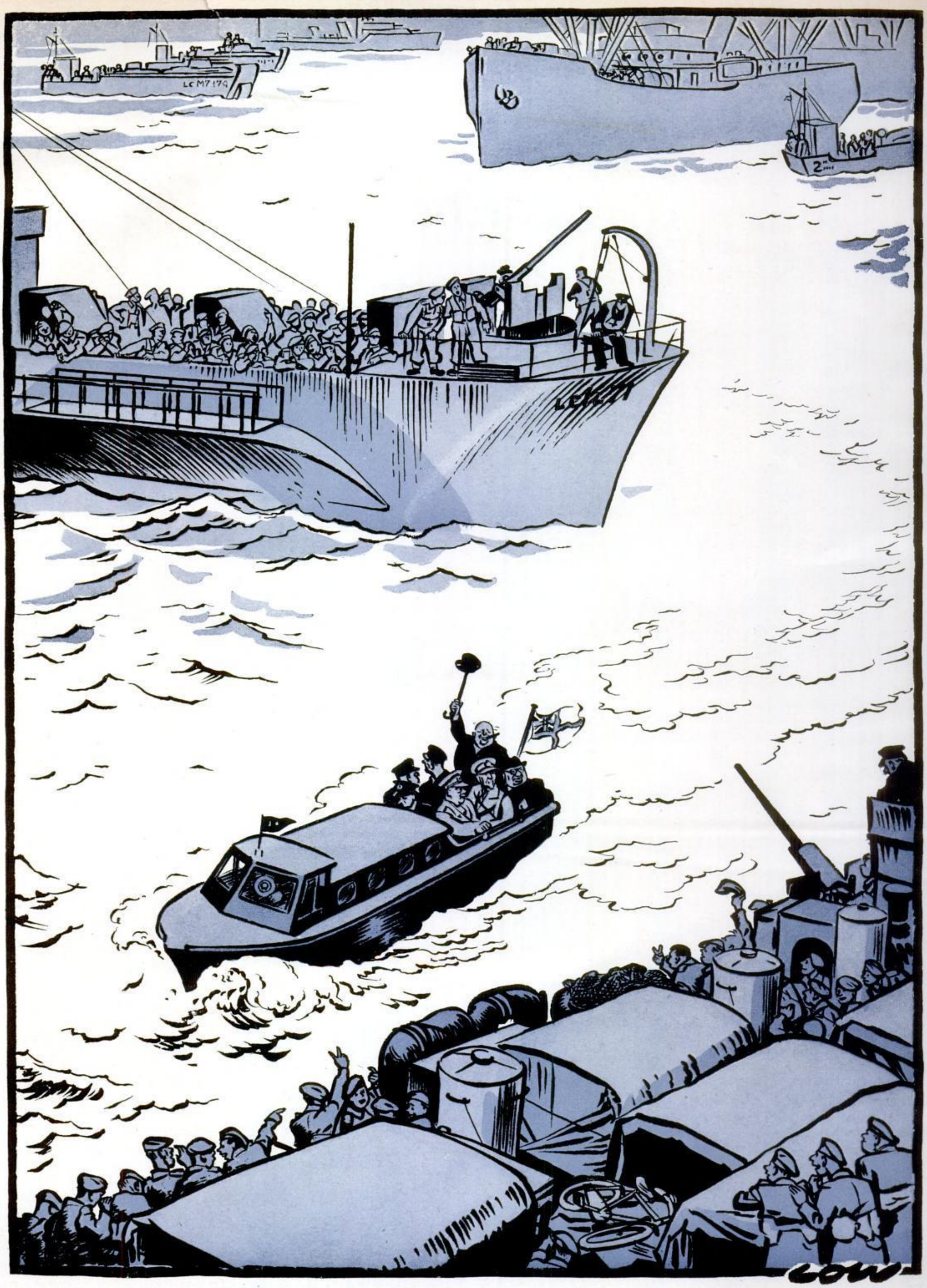
Professor Geoffrey Brunn, Cornell University: "A rich and authentic presentation—selected with fine insight and discrimination, reproduced (especially the color plates) with unusual beauty and fidelity. The book conveys in a most effective way the ideals and moods, customs and costumes, daily tasks, developing techniques, and artistic triumphs of European man over a period of nearly two thousand years."

Dr. Will Durant, author of *The Story of Civilization*, etc.: "Here the mind and the eye can absorb vividly the essentials of our background, and take courage for the future in the achievements of the past. I have never seen a more beautifully illustrated book, nor a text more perfectly adjusted to its aim. This volume should be a treasure in a million homes for many a generation."

Unfortunately, there will not be that many copies for that many homes: the shortage of fine-quality paper limited the edition to quite a few less than a million copies, and Simon & Schuster, who are handling the bookstore distribution, predict a quick sellout. It is the hope of the editors, however, that the copies we have been able to produce will give to readers who would like to know where they are going the understanding that can be found only in knowing where they came from. As the book's introduction states:

"We have undertaken to retell the story of Western Man for a reason and a purpose. It is because, once again, Western Man is face to face with a crisis so huge and terrible that he feels, rightly and intuitively, that his very survival is at stake. And it is because, for the first time in our history, a sense of critical responsibility for overcoming the crisis rests upon the hearts and minds of Americans."

ANDREW HEISKELL, *Publisher*



SEEING FOR HIMSELF part of the gigantic armada assembled for the invasion of France, Mr. Churchill cruises down the Solent (off Southampton) with a party including Labor Minister Bevin and Field Marshal Smuts. The date is June 3, and the ships are combat-loaded with troops.

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THE WAR MEMOIRS OF WINSTON CHURCHILL

MOUNTING HISTORY'S GREATEST INVASION

How the German High Command was tricked, why there was no scene with Monty, how Ike evoked admiration, why Churchill stayed home

ILLUSTRATED BY DAVID LOW

THOUGHT arising from factual experience may be a bridle or a spur. The reader will be aware that while I was always willing to join with the United States in a direct assault across the Channel on the German sea-front in France, I was not convinced that this was the only way of winning the war, and I knew that it would be a very heavy and hazardous adventure. The fearful price we had had to pay in human life and blood for the great offensives of the First World War was graven in my mind. It still seemed to me, after a quarter of a century, that fortifications of concrete and steel armed with modern fire-power, and fully manned by trained, resolute men, could only be overcome by surprise in time or place by turning their flanks, or by some new and mechanical device like the tank. Superiority of bombardment, terrific as it may be, was no final answer.

As soon as I returned from Marrakesh (*pp.* 82, 83) I busied myself with the many technical matters of the Overlord preparations. Across the Channel the whole front bristled with obstacles; defences had been built and manned. The enemy expected us, but did they know *where* or *when* or *how*. They had no flanks that could be turned, at any rate within the range of our fighter air cover. Ships were more vulnerable than ever to shore batteries which could aim by Radar. Once our troops were landed they still had to be supplied and the enemy's air and tank counter-attacks beaten off. I never ceased to search for means to overcome the perils which lay before us.

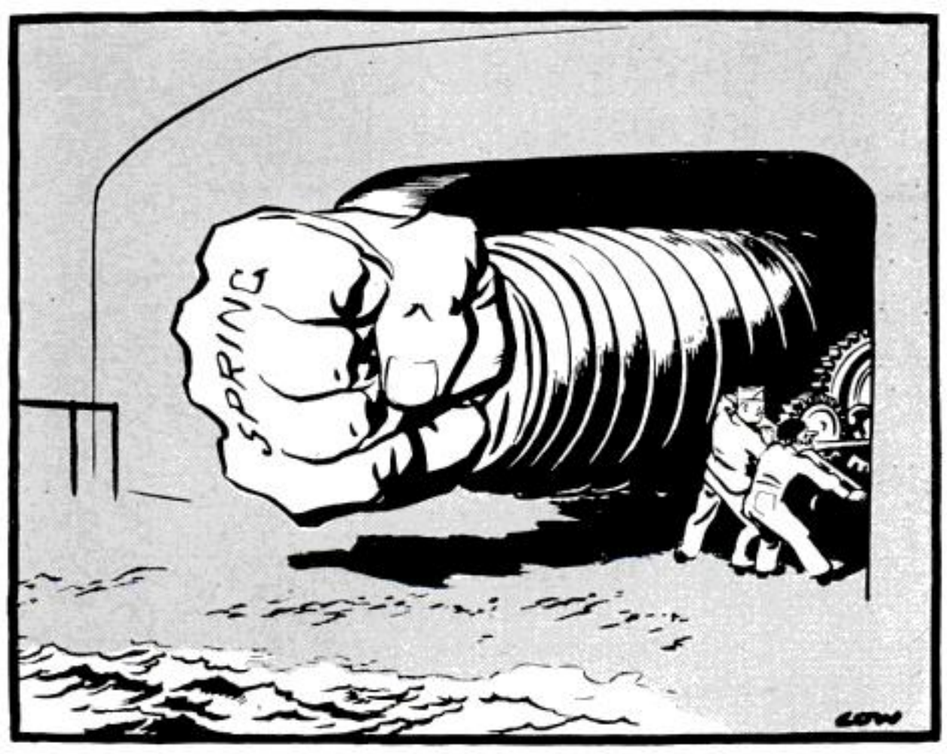
I was anxious that General Marshall should realise the efforts I was making to sustain the plan he had so long desired. I accordingly telegraphed: ". . . I am hardening very much on this operation as the time approaches, in the sense of wishing to strike if humanly possible, even if the limiting conditions we laid down at Moscow are not exactly fulfilled. . . ."

Once the size of the expedition had been determined it was possible to go ahead with intensive training. Not the least of our difficulties was to find enough room. A broad partition was arranged between British and American forces, whereby the British occupied the south-eastern and the Americans the south-western parts of England.

The theory and practice of amphibious operations had long been established by the Combined Operations Staff. It had now to be taught to all concerned, in addition to the thorough general training needed for modern warfare. This of course had long been going on in Britain and America in exercises great and small with live ammunition. Many officers and men entered into battle for the first time, but all bore themselves like seasoned troops.

Lessons from previous large-scale exercises, and of course from our hard experience at Dieppe, were applied in final rehearsals by all three Services, which culminated in early May. All this activity did not pass unnoticed by the enemy. We did not object, and special pains were taken that they should be remarked by watchers in the Pas de Calais, where we wanted the Germans to believe we were coming.

Our plans had to be altered and kept up to date as fresh information came in about the enemy. We knew the general layout of his troops and his principal defences, the gun positions, the strong points and entrenchments along the coast, but after Rommel took command in late January great additions and refinements began to appear. Constant air reconnaissance kept us informed of what was going on across the Channel. And of course there were other ways of finding out. Many trips were made by parties in small craft to resolve some doubtful point, to take soundings inshore, to examine new obstacles, or to test the slope and nature of a beach. All this had to be done in darkness, with silent approach, stealthy reconnaissance, and timely withdrawal.



"WINDING UP" is Low's caption for cartoon showing Ike and Monty cranking the mailed fist of Overlord into position. In the spring of 1944 the world tensed for the blow that must soon come.

THE enemy were bound to know that a great invasion was being prepared; we had to conceal the place and time of attack and make him think we were landing somewhere else and at a different moment. This alone involved an immense amount of thought and action. Coastal areas were banned to visitors; censorship was tightened; letters after a certain date were held back from delivery; foreign embassies were forbidden to send cipher telegrams and even their diplomatic bags were delayed.

Our major deception was to pretend that we were coming across the Straits of Dover. It would not be proper even now to describe all the methods employed to mislead the enemy, but

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the obvious ones of simulated concentrations of troops in Kent and Sussex, of fleets of dummy ships collected in the Cinque Ports, of landing exercises on the near-by beaches, of increased wireless activity, were all used. More reconnaissances were made at or over the places we were *not* going to than at the places we were. The final result was admirable. The German High Command firmly believed the evidence we obligingly put at their disposal. Rundstedt, the Commander-in-Chief on the Western Front, was convinced that the Pas de Calais was our objective.

THE concentration of the assaulting forces—176,000 men, 20,000 vehicles, and many thousand tons of stores, all to be shipped in the first two days—was in itself an enormous task. From their normal stations all over Britain the troops were brought to the southern counties, into areas stretching from Ipswich round to Cornwall and the Bristol Channel. The three airborne divisions which were to drop on Normandy before the sea assault were assembled close to the airfields whence they would set out. From their concentration areas in rear, troops were brought forward for embarkation in assigned priority to camps in marshalling areas near the coast.

At the marshalling camps they were divided up into detachments corresponding to the ship- or boat-loads in which they would be embarked. Here every man received his orders. The camps themselves were situated conveniently near to the embarkation points. These were ports or "hards"—*i.e.*, stretches of beach concreted to allow of easy embarkation on smaller craft. Here they were to be met by the naval ships.

It seemed most improbable that all this movement by sea and land would escape the attentions of the enemy. There were many tempting targets for their Air, and full precautions were taken. Nearly seven thousand guns and rockets and over a thousand balloons protected the great masses of men and vehicles. But there was no sign of the Luftwaffe. How different things were four years before!

ON Monday, May 15, three weeks before D-Day, we held a final conference in London at Montgomery's headquarters in St. Paul's School. The King, Field-Marshal Smuts, the British Chiefs of Staff, the commanders of the expedition, and many of their principal Staff officers were present. On the stage was a map of the Normandy beaches and the immediate hinterland, set at a slope so that the audience could see it clearly, and so constructed that the high officers explaining the plan of operation could walk about on it and point out the landmarks.

General Eisenhower opened the proceedings and the forenoon session closed with an address by His Majesty. I, too, spoke and in the course of my remarks I said, "I am hardening on this operation." General Eisenhower in his book has taken this to mean that in the past I had been against the cross-Channel operation, but this is not correct. If the reader will look back he will see that I wrote these very words to General Marshall, and explained that I used them "in the sense of wishing to strike if humanly possible, even if the limiting conditions we laid down are not exactly fulfilled."

Montgomery took the stage and made an impressive speech. He was followed by several Naval, Army and Air Commanders, and also by the Principal Administrative Officer, who dwelt upon the elaborate preparations that had been made for the administration of the force when it got ashore. The amount of paraphernalia sounded staggering, and reminded me of Admiral Andrew Cunningham's story of the dental chairs being landed at Algiers in the first flight of Operation Torch.

I remembered too well the swarm in the Anzio beach-head, and after reflection I asked Ismay to write to Montgomery and express my concern about what seemed to me an excess of motor-cars and non-fighting vehicles of all kinds. This he did, and we arranged to discuss it when I visited the General's headquarters on Friday, May 19. This interview has been misrepresented. Montgomery is said to have led me into his study and advised me not to speak to his staff, and to have threatened to resign if I insisted on altering the loading plans at the eleventh hour, and I am alleged to have given way, and, after telling his officers that I was not allowed to talk to them, to have walked out. It may be well therefore to state what actually happened.

When I arrived for dinner Montgomery asked to speak to me alone, and I went into his room. I do not remember the actual course of the conversation, but no doubt he explained the difficulties of altering the loading scale at this stage, seventeen days before D-Day. I am sure however that at no time either in this conversation or in any other of the many I had with him during the war did he threaten to resign, and that nothing in the nature of a confrontation with his staff took place. I should not have accepted such behaviour.

After our talk we went to dinner. All our proceedings were of a most friendly character, and when that night the General asked me to put something for him in his private book, as I had done before other great battles, I wrote the following, which has already been published elsewhere: "On the verge of the greatest adventure with which these pages have dealt, I record my confidence that all will be well, and that the organization and equipment of the Army will be worthy of the valour of the soldiers and the genius of their chief."

I may add however that I still consider that the proportion of transport vehicles to fighting men in the early phase of the cross-Channel invasion was too high and that the operation suffered both in risk and execution from this fact.

F.D.R.'S BIG DECISION

Until Churchill and Roosevelt returned to Cairo from the meeting at Teheran it was understood that the U.S. Army Chief of Staff, General George Marshall, would command Overlord. Mr. Churchill records how he heard that this was not to be so: ". . . on the day before his departure from Cairo [Roosevelt] told me his final decision. We were driving in his motor-car from Cairo to the Pyramids. He then said, almost casually, that he could not spare General Marshall. . . . He therefore proposed to nominate Eisenhower, . . . I said . . . that we had also the warmest regard for General Eisenhower, and would trust our fortunes to his direction with hearty goodwill." This decision cleared the way for Churchill to make some appointments: Wilson to take over in the Mediterranean, and Montgomery to command the British land forces under Eisenhower in the cross-Channel invasion.

ANOTHER project was close to my heart. Our aim was to liberate France, and it seemed both desirable and fitting that a French division should be landed early in the operation and the French people told that their troops were fighting once more on the soil of France. The 2nd French Armoured Division, commanded by General Leclerc, had had a long and distinguished career in North Africa, and as early as March 10 I had told de Gaulle that I hoped they would be with us in the main battle. Eisenhower was glad to have the division. The problem was how to get it home and properly mounted in time. The troops could be shifted easily enough, but there was little room in home-coming ships for their equipment and the vehicles.

After correspondence between the British and United States Chiefs of Staff and Allied Headquarters in Algiers, much had been transported in the landing ships which were sailing back from the Mediterranean. But on April 4 the Chiefs of Staff reported that they would still be short of about two thousand vehicles. To give them British ones would seriously complicate Eisenhower's problems of maintenance, and a few days later his headquarters declared that no American ones could be provided either from the United Kingdom or the U.S.A. This meant that the division would not be able to fight until long after the landing, all for the lack of comparatively few vehicles out of the immense numbers to be employed.

On May 2 I made a personal appeal by letter to General Eisenhower. His answer was reassuring: ". . . General Leclerc says that he now has adequate material for training, and he is being assisted by the American Third Army, to which he is attached. His general supply situation is good, and the minor deficiencies which remain . . . will be met from American sources." Thus all was arranged.

PICTURES NEXT 4 PAGES, TEXT PAGE 82

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A WOUNDED PILOT AND A GROUP OF REFUGEES LISTEN IN FLOYD DAVIS' PAINTING TO BBC'S 9 O'CLOCK NEWS

AMERICANS IN BRITAIN BEFORE D-DAY

As D-day for the Normandy landings approached, writes Mr. Churchill, "All Southern England became a vast military camp, filled with men trained, instructed, and eager to get to grips with the enemy across the water." The U.S. contribution to the invasion forces based in the U.K. numbered 1½ million officers and men by the end of May, 1944 and American men and women in uniform became as much an indigenous part of the English scene as the ritual of the 9 o'clock news broadcast by the BBC (*above*). The paintings by LIFE war artists reproduced on this and the following pages will evoke nostalgic feelings for millions of Americans and Britons. They recall the days when GIs debarked from the *Queens* a division at a time; when Hyde Park cricket grounds were converted to soft-ball diamonds on Sundays; when London's Grosvenor Square, where U.S. Army headquarters were located, was known as Eisenhowerplatz; when GIs got to know equally well London's begrimed railroad stations and murkily lit dancing halls; and when almost anywhere in England you might see an American soldier strolling with a British girl.

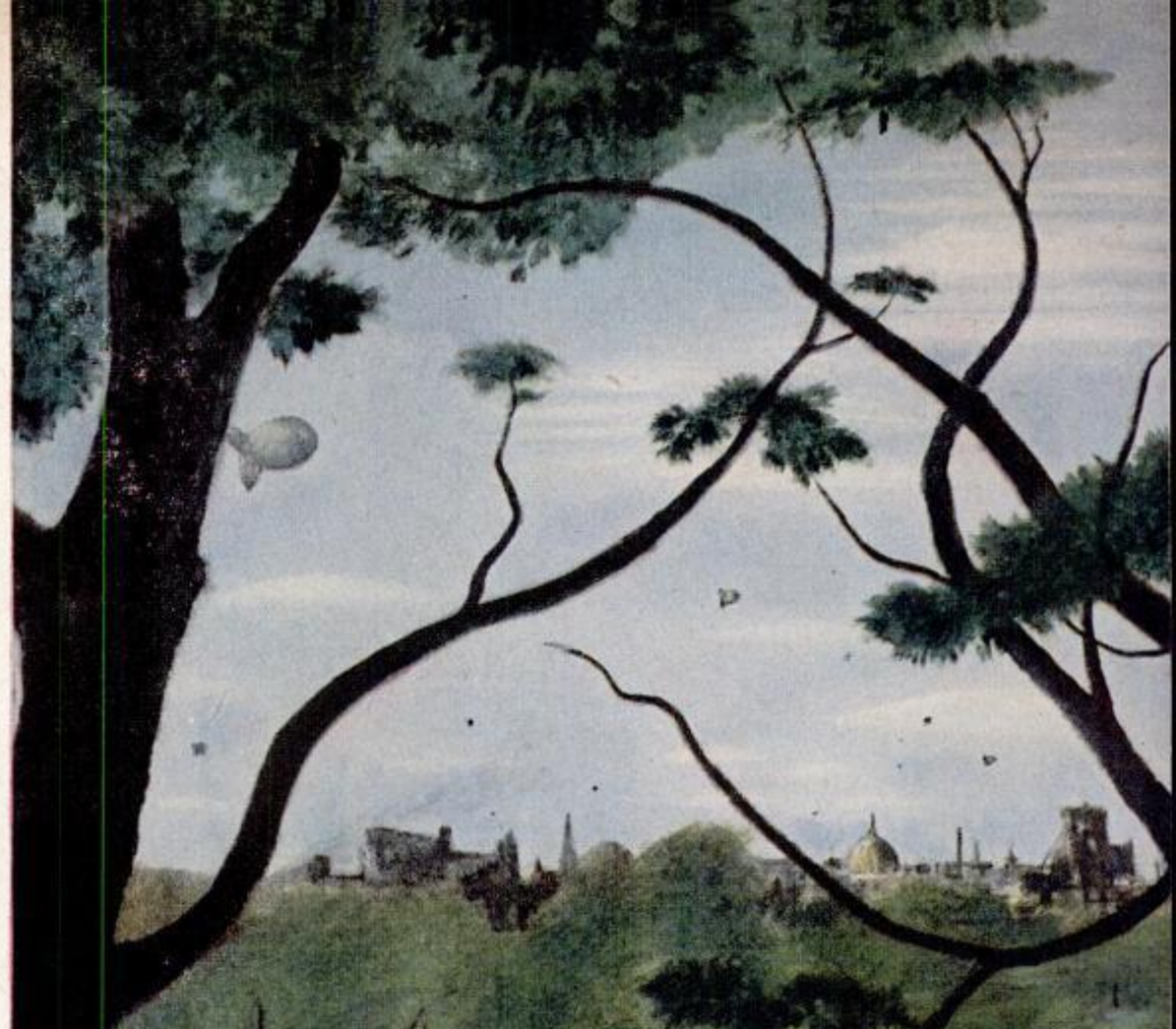


BAGPIPERS AND THE RED CROSS IN PAINTING BY BYRON THOMAS GREET GIs JUST LANDED AT SCOTTISH PORT

CONTINUED ON NEXT PAGE

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SALUTING was so often required in crowded streets of Grosvenor Square that it became a major occupational hazard for the troops.

TRAVELING troops kept London's railroad stations filled at nearly all hours. One shown in the Aaron Bohrod painting is Paddington.



PLAYING softball in the cricket grounds of Hyde Park, GIs drew a respectfully curious and hopelessly baffled audience of Britons.



DANCING in the Covent Garden Ballroom provided chance for soldiers of many nations to meet girls, who usually came unattended.

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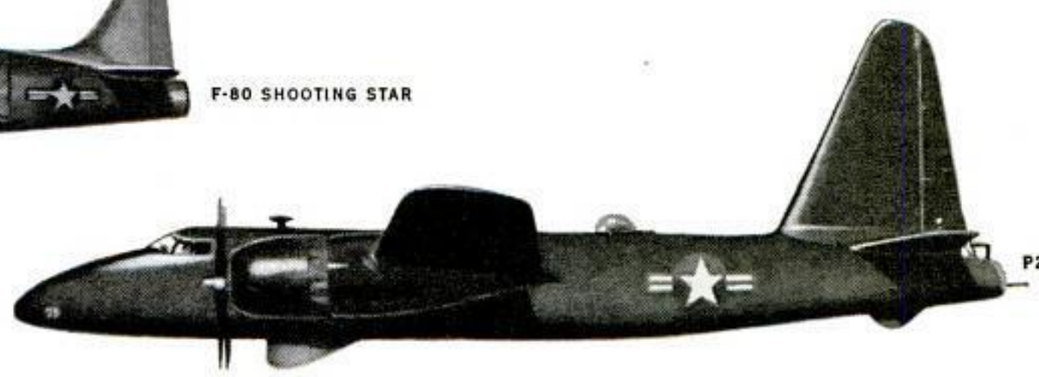
AWAY FROM LONDON many a G I fell in love with a place, a girl or both. This scene on a bank of Scotland's River Tay reminded Artist Byron Thomas, who painted it, of "the homesickness our GIs feel, and the companionship of the girls they meet. . . . In war there is so much loneliness."

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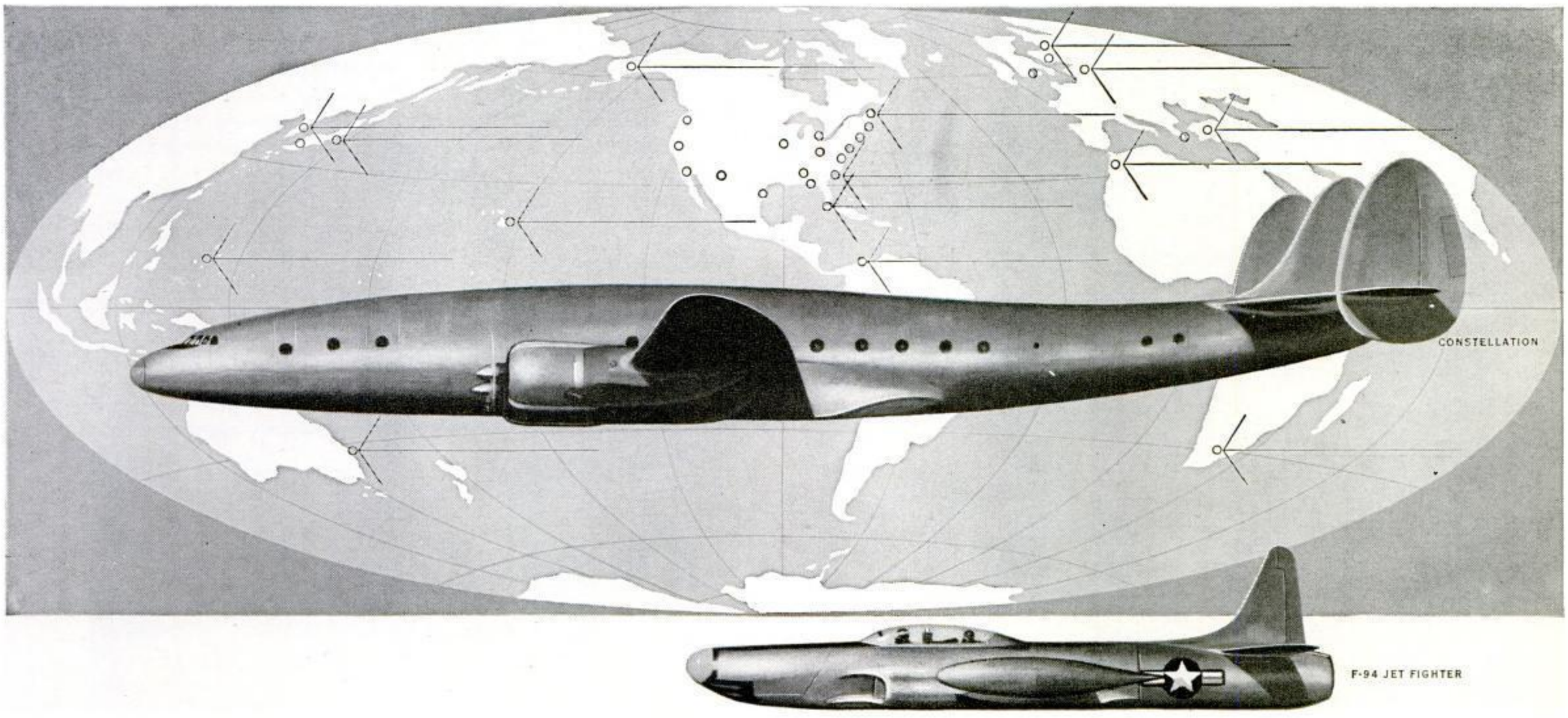
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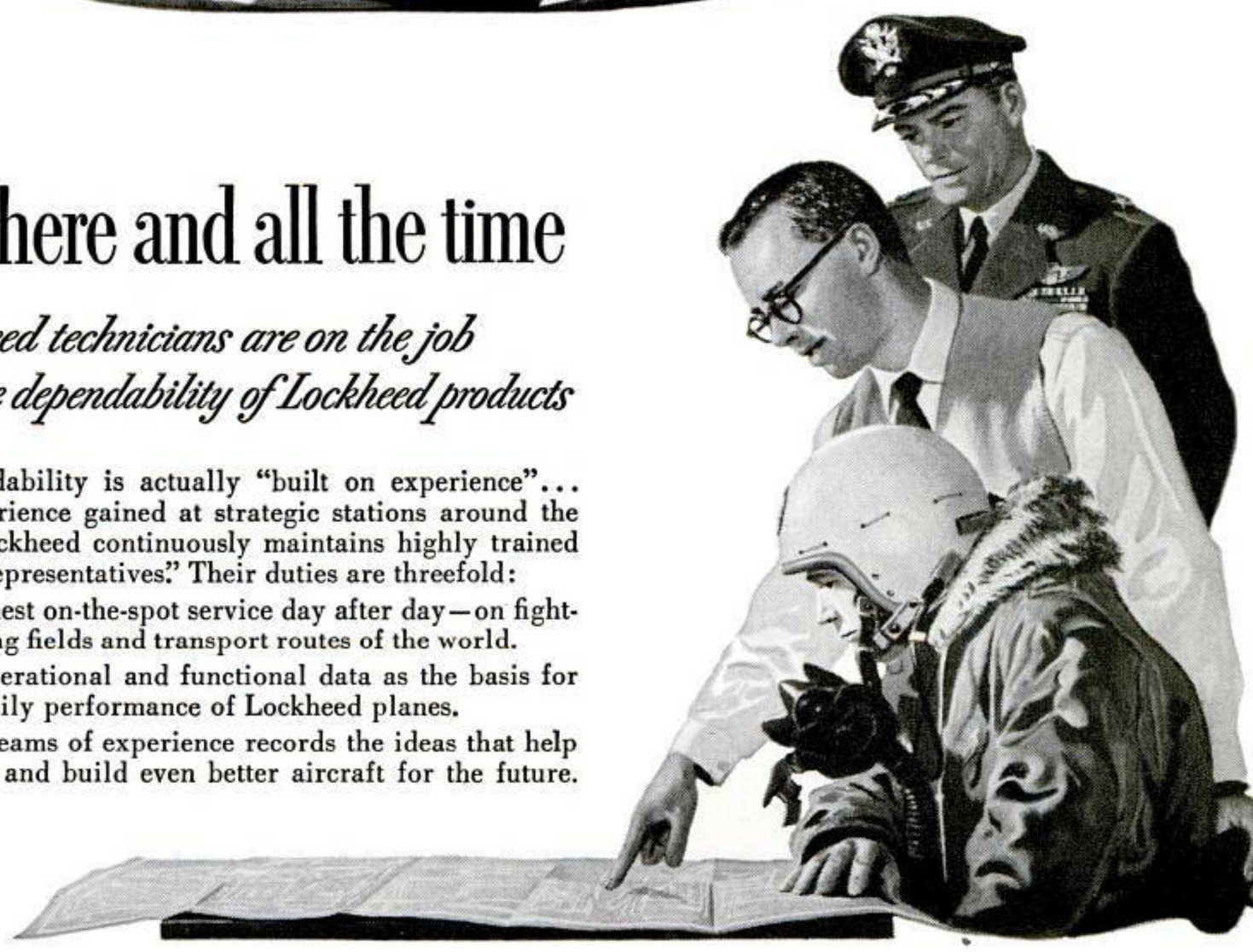
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CHURCHILL'S MEMOIRS

CONTINUED FROM PAGE 76

AS D-Day approached the tension grew. There was still no sign that the enemy had penetrated our secrets. He had scored a minor success at the end of April by sinking two American L.S.T.s which had been taking part in an exercise, but apparently he did not connect this with our invasion plans. We observed some reinforcement of light naval forces at Cherbourg and Havre during May, and there was more minelaying activity in the Channel, but in general he remained quiescent, awaiting a definite lead about our intentions.

Events now began to move swiftly and smoothly to the climax. After the conference on May 15 His Majesty had visited each of the assault forces at their ports of assembly. On May 28 subordinate commanders were informed that D-Day would be June 5. From this moment all personnel committed to the assault were "sealed" in their ships or at their camps and assembly points ashore. All mail was impounded and private messages of all kinds forbidden except in case of personal emergency. On June 1 Admiral Ramsay assumed control of operations in the Channel, the functions of the naval Commanders-in-Chief in the home ports being subordinated to his requirements.

I thought it would not be wrong for me to watch the preliminary bombardment in this historic battle from one of our cruiser squadrons, and I asked Admiral Ramsay to make a plan. He arranged for me to embark in H.M.S. *Belfast*, in the late afternoon of the day before D-Day. She would call in at Weymouth Bay on her passage from the Clyde, and would then rejoin her squadron at full speed. She was one of the bombarding ships attached to the centre British force, and I would spend the night in her and watch the dawn attack. I was then to make a short tour of the beaches, with due regard to the unswept mine areas, and come back in a destroyer which had completed her bombardment and was to return to England for more ammunition.

Admiral Ramsay felt it his duty however to tell the Supreme Commander of what was in the air. Eisenhower protested against my running such risks. I sent him word, as he has described, that while we accepted him as Supreme Commander of the British forces involved, which in the case of the Navy were four to one compared with those of the United States, we did not in any way admit his right to regulate the complements of the British ships in the Royal Navy. He accepted this undoubted fact, but dwelt on the addition this would impose upon his anxieties. This appeared to be both out of proportion to the scale of events and to our relations. I too had responsibilities, and felt I must be my own judge of my movements. The matter was settled accordingly.

However, a complication occurred which I have His Majesty's permission to recount. When I attended my weekly luncheon with the

"ON THE BROAD OF MY BACK AMID THE RUINS OF

Churchill was bothered with a bad throat when he left England for Teheran in November 1943. *After he returned to Cairo something worse hit him, keeping him largely immobilized while Overlord approached final planning stage.*

WHEN I got back to Cairo I became conscious of being very tired. For instance, I noticed that I no longer dried myself after my bath, but lay on the bed wrapped in my towel till I dried naturally.

A little after midnight on December 11 I and my personal party left in our York machine for Tunis. I had planned to spend one night there at General Eisenhower's villa. Morning saw us over the Tunis airfields. We were directed by a signal not to land where we had been told, and were shifted to another field some forty miles away. We all got out, and they began to unload the luggage. As I sat on my official boxes near the machines I certainly did feel completely worn out. Now however came a telephone message from General Eisenhower, who was waiting at the first airfield, that landing was quite possible there. So we scrambled back into our York, and in ten minutes were with him, quite close to his villa. Ike, always the soul of hospitality, had waited two hours with imperturbable good-humour. I got into his car, and said, "I am afraid I shall have to stay with you longer than I had planned. I am completely at the end of my tether, and I cannot go on to the front until I have recovered some strength."

All that day I slept, and the next day came fever and symptoms at the base of my lung which were adjudged to portend pneumonia. So here I was at this pregnant moment on the broad of my back amid the ruins of ancient Carthage. Everything had been diagnosed and foreseen by Lord Moran. Dr. Bedford and other high medical authorities in the Mediterranean and excellent nurses arrived from all quarters as if by magic. The admirable M and B [a sulfa drug] was used at the earliest moment, and after a week's fever the intruders were repulsed. Although Lord Moran records that he judged that the issue was at one time in doubt, I did not share his view. The M and B, which I also called Moran and Bedford, did the work most effectively.

I did not at any time relinquish my part in the direction of affairs. The doctors kept on saying, "Don't work, don't worry," to such an extent that I decided to read a novel. I had long ago read Jane Austen's *Sense and Sensibility*, and now I thought I would have *Pride and Prejudice*. Sarah read it to me beautifully from the foot of the bed. What calm lives they had, those people! No worries about the French Revolution, or the crashing struggle of the Napoleonic wars. Only manners controlling natural passion so far as they could, together with cultured explanations of any mischances. All this seemed to go very well with M and B.

One morning Sarah was absent from her chair at the foot of my bed, and I was about to ask for my box of telegrams in the prohibited hours when in she walked with her mother. I had no idea that my wife was flying out from England to join me. She had hurried to the airport to fly in a two-engined Dakota. The weather was bad, but Lord Beaverbrook was vigilant. He got to the airport first, and stopped her flight until a four-engined plane could be procured. Now she had arrived after a very rough journey in an unheated plane in mid-winter.



SERENADE FOR AN INVALID

Bed-bound by an attack of his old enemy, pneumonia, Churchill spent the Christmas season of 1943 at Eisenhower's villa near Carthage in North Africa, where some troops came to sing carols for him.

Lord Moran thought it possible for me to leave Carthage after Christmas, but insisted that I must have three weeks' convalescence somewhere. And where else could be better than the lovely villa at Marrakesh, where the President and I had stayed after Casablanca a year before? I was delighted when the morning of December 27 came and I dressed for the first time again in my uniform.

Outside the villa a magnificent guard of the Coldstream was drawn up. I had not realised how much I had been weakened by my illness. I found it quite a difficulty to walk along the ranks and climb into the motor-car. The doctors did not want me to fly above six thousand feet, and the flight had been planned on the weather forecast that the skies would be clear. However, as we sailed on and the uplands of Tunisia began to rise about us we were more often in mist than in sunlight.

I have always had a great objection to what are called "stuffed clouds"

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King on Tuesday May 30 His Majesty asked me where I intended to be on D-Day. I replied that I proposed to witness the bombardment from one of the cruiser squadrons. His Majesty immediately said he would like to come too. He had not been under fire except in air raids since the Battle of Jutland, and eagerly welcomed the prospect of renewing the experiences of his youth. I thought about this carefully, and was not unwilling to submit the matter to the Cabinet. It was agreed to discuss the matter with Admiral Ramsay first.

Meanwhile the King came to the conclusion that neither he nor I ought to go. He was greatly disappointed and wrote me the following letter:

> My dear Winston,
>
> I have been thinking a great deal of our conversation yesterday, and I have come to the conclusion that it would not be right for either you or I to be where we planned to be on D-Day. I don't think I need emphasise what it would mean to me personally, and to the whole Allied cause, if at this juncture a chance bomb, torpedo, or even a mine, should remove you from the scene; equally a change of Sovereign at this moment would be a serious matter for the country and Empire. We should both, I know, love to be there, but in all seriousness I would ask you to reconsider your plan. Our presence, I feel, would be an embarrassment to those responsible for fighting the ship or ships in which we were, despite anything we might say to them.

CONTINUED ON PAGE 87

ANCIENT CARTHAGE"

—*i.e.*, clouds with mountains inside them—and flying an intricate route through the various valleys before us in order to keep under six thousand feet seemed to me an unfair proposition for the others in the plane. I therefore sent for the pilot and told him to fly at least two thousand feet above the highest mountain within a hundred miles of his route. We sailed up into the blue. I got along all right and we made a perfect landing at about four o'clock on the Marrakesh airfield.

The second plane, which had adhered strictly to its instructions, had a very severe and dangerous flight through the various gorges and passes. The plane arrived with one of its doors blown off and nearly everybody very sick. I was sorry indeed they should have been put to so much discomfort and risk on my account.

I HAD asked Montgomery to visit me on his way home from Italy to take up his new command in Overlord [*box, p.* 76]. I had offered him this task so full of hazard. Of course in the absence of special reasons a general should accept any duty to which he is called by national authority. At the same time nothing in the unwritten law obliges enthusiasm. In the Grenadier Guards, with whom I once had the honour to serve, all orders are received with the one word "Sir." However, all kinds of inflections may be given to this monosyllable.

I was gratified and also relieved to find that Montgomery was delighted and eager for what I had always regarded as a majestic, inevitable, but terrible task. When he arrived at Marrakesh we had a two hours' drive to picnic at the foot of the Atlas. We lunched by the side of a dazzling stream in fresh air and brilliant sunshine. It was indeed an oasis in the vast desert of human conflict through which we had to toil.

Presently our cars zigzagged slowly up the road to a viewpoint which I knew. But the General would have none of this. He got out of the car and walked straight up the hill, "to keep himself in training," as he put it. I warned him not to waste his vigour, considering what was coming. I emphasised the truths that energy of mind does not depend on energy of body; that energy should be exercised and not exhausted; that athletics were one thing and strategy another. These admonitions were in vain. The General was in the highest spirits; he leaped about the rocks like an antelope, and I felt a strong reassurance that all would be well.

ON January 14 we flew in beautiful weather to Gibraltar. On the 15th I joined the rest of my party, who were already on board the *King George V*. After a restful voyage, we were welcomed by the War Cabinet and Chiefs of Staff, who really seemed quite glad to see me back. I had been more than two months away from England, and they had been through a lot of worry on account both of my illness and my activities. It was indeed a home-coming, and I felt deeply grateful to all these trusty friends and fellow-workers.



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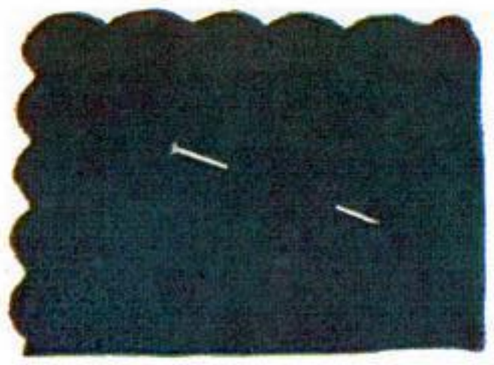
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So, as I said, I have very reluctantly come to the conclusion that the right thing to do is what normally falls to those at the top on such occasions, namely, to remain at home and wait. I hope very much that you will see it in this light too. The anxiety of these coming days would be very greatly increased for me if I thought that, in addition to everything else, there was a risk, however remote, of my losing your help and guidance.

Believe me,
Yours very sincerely,
GEORGE R. I.

And later: "I hope you will not send me a reply to my letter, as I shall be seeing you to-morrow afternoon, when you can then give me your reactions to it before we see Ramsay."

AT 3.15 p.m. on June 1 the King, with Sir Alan Lascelles in attendance, came to the Map Room at the Annexe, where I and Admiral Ramsay awaited him. The Admiral, who did not then know that there was any idea of the King coming, explained what the *Belfast* would do on the morning of D-Day. It was clear from what he said that those on board the ship would run considerable risks, and also would see very little of the battle.



"SEASON'S GREETINGS"

Low's 1943 Christmas card carried remembrances to (*top*) Nazi hangmen and the Berliners, reeling under heavy bomber attacks. Bottom panels greet British operators and Japan's war leader.

The Admiral was then asked to withdraw for a few minutes, during which it was decided to ask his opinion of the advisability of His Majesty also going to sea in the *Belfast*. The Admiral immediately made it clear that he was not in favour of this. I then said that I should feel obliged to ask the Cabinet and to disclose the Admiral's opinion about the risk, and I said I was sure they would not recommend His Majesty to go. Ramsay then departed.

The King said that if it was not right for him to go neither was it right for me. I replied I was going as Minister of Defence in the exercise of my duty. Sir Alan Lascelles, who the King remarked was "wearing a very long face," said that "His Majesty's anxieties would be increased if he heard his Prime Minister was at the bottom of the English Channel." I replied that that was all arranged for, and that moreover I considered the risk negligible. Sir Alan said that he had always understood that no Minister of the Crown could leave the country without the Sovereign's permission. I answered that this did not apply as I should be in one of His Majesty's ships. Lascelles said the ship would be well outside territorial waters. The King then returned to Buckingham Palace.

On the morning of Friday, June 2, I set out in my train for Eisenhower's headquarters near Portsmouth, with Field-

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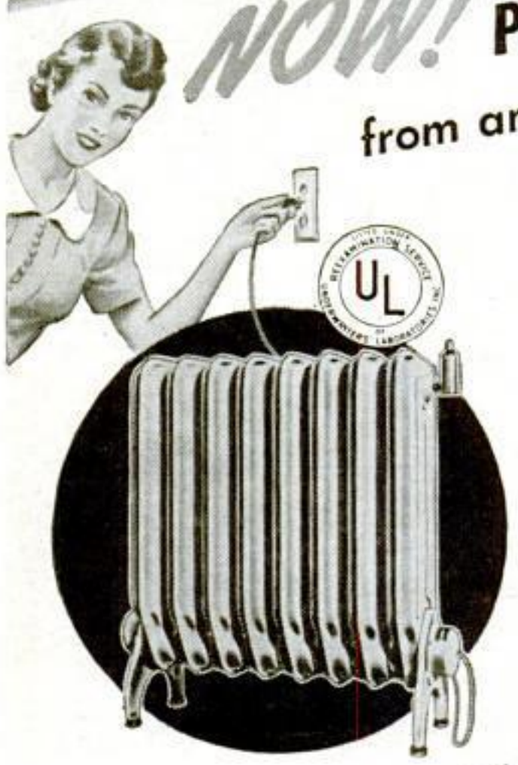
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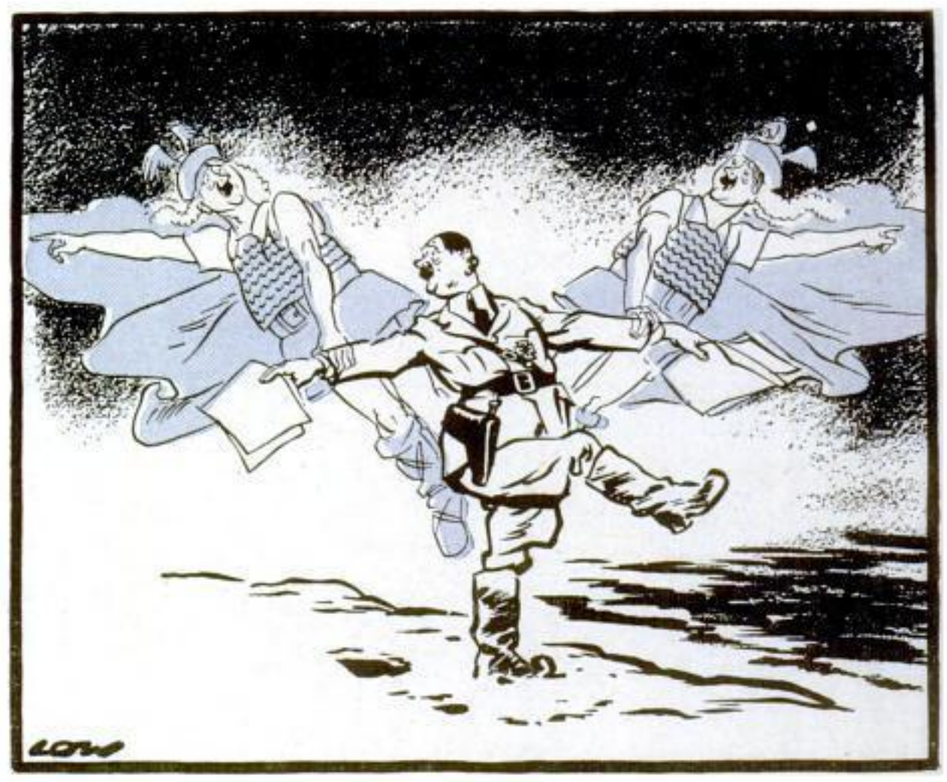


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Marshal Smuts, Mr. Ernest Bevin, General Ismay, and my personal staff. Just before we started a further letter arrived.

My dear Winston:

I want to make one more appeal to you not to go to sea on D-Day. Please consider my own position. I am a younger man than you, I am a sailor, and as King I am the head of all these Services. There is nothing I would like better than to go to sea, but I have agreed to stay at home; is it fair that you should then do exactly what I should have liked to do myself? You said yesterday afternoon that it would be a fine thing for the King to lead his troops into battle, as in old days; if the King cannot do this, it



"INTUITIVE INITIATIVE"

Hitler's "intuition" had to devise strategy for three fronts: the Russian, the Italian in the South (which Churchill called the "Third Front") and the "Atlantic Wall" pierced by Overlord.

does not seem to me right that his Prime Minister should take his place.

Then there is your own position. You will see very little, you will run a considerable risk, you will be inaccessible at a critical time, when vital decisions might have to be taken, and however unobtrusive you may be your mere presence on board is bound to be a very heavy additional responsibility to the Admiral and Captain. As I said in my previous letter, your being there would add immeasurably to my anxieties, and your going without consulting your colleagues in the Cabinet would put them in a very difficult position, which they would justifiably resent.

I ask you most earnestly to consider the whole question again, and not let your personal wishes, which I very well understand, lead you to depart from your own high standard of duty to the State.

Believe me,
Your very sincere friend
GEORGE R.I.

Meanwhile my train lay just outside Southampton, and we were soon connected by telephone with Eisenhower's headquarters. That afternoon we paid him a visit. His tents and caravans were very well concealed in a wood nearby. His Majesty was concerned at not having had a reply from me to his letter. At 11:30 p.m. in response to inquiries I spoke to Lascelles at Windsor Castle on the scrambler telephone and said that I had cancelled my arrangements in deference to His Majesty's desire. I wrote the following letter in the small hours of the morning and sent it at once by dispatch-rider to Windsor.

Sir,

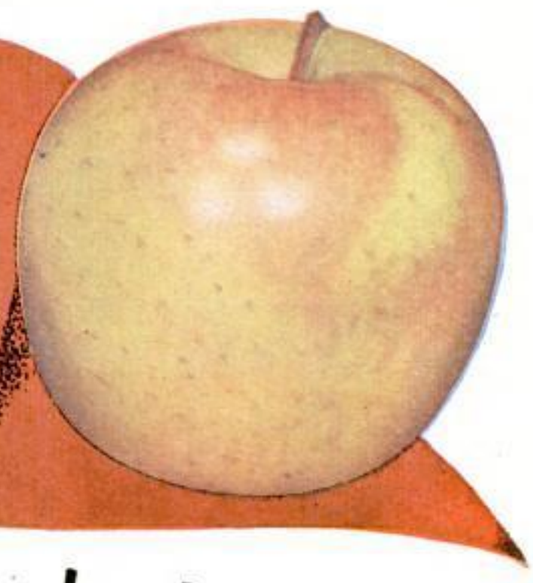
I must excuse myself for not having answered Your Majesty's letter earlier. It caught me just as I was leaving by the train, and I have been in constant movement ever since. I had a dispatch-rider standing by in order to take it to you to-night.

CONTINUED ON PAGE 91

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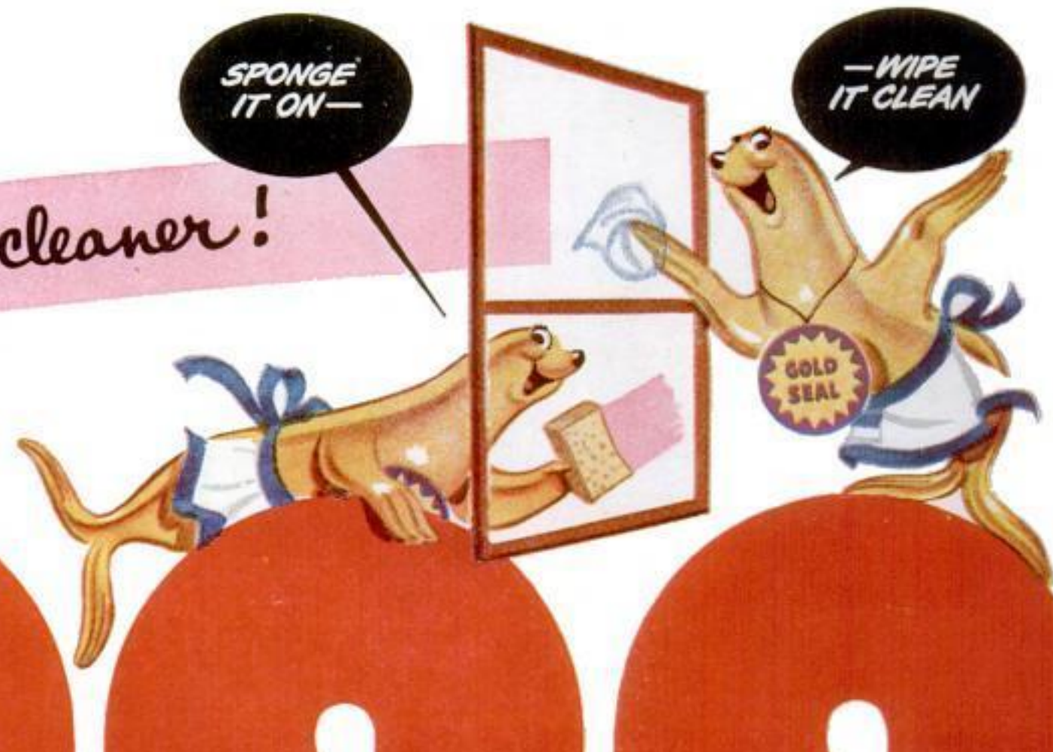
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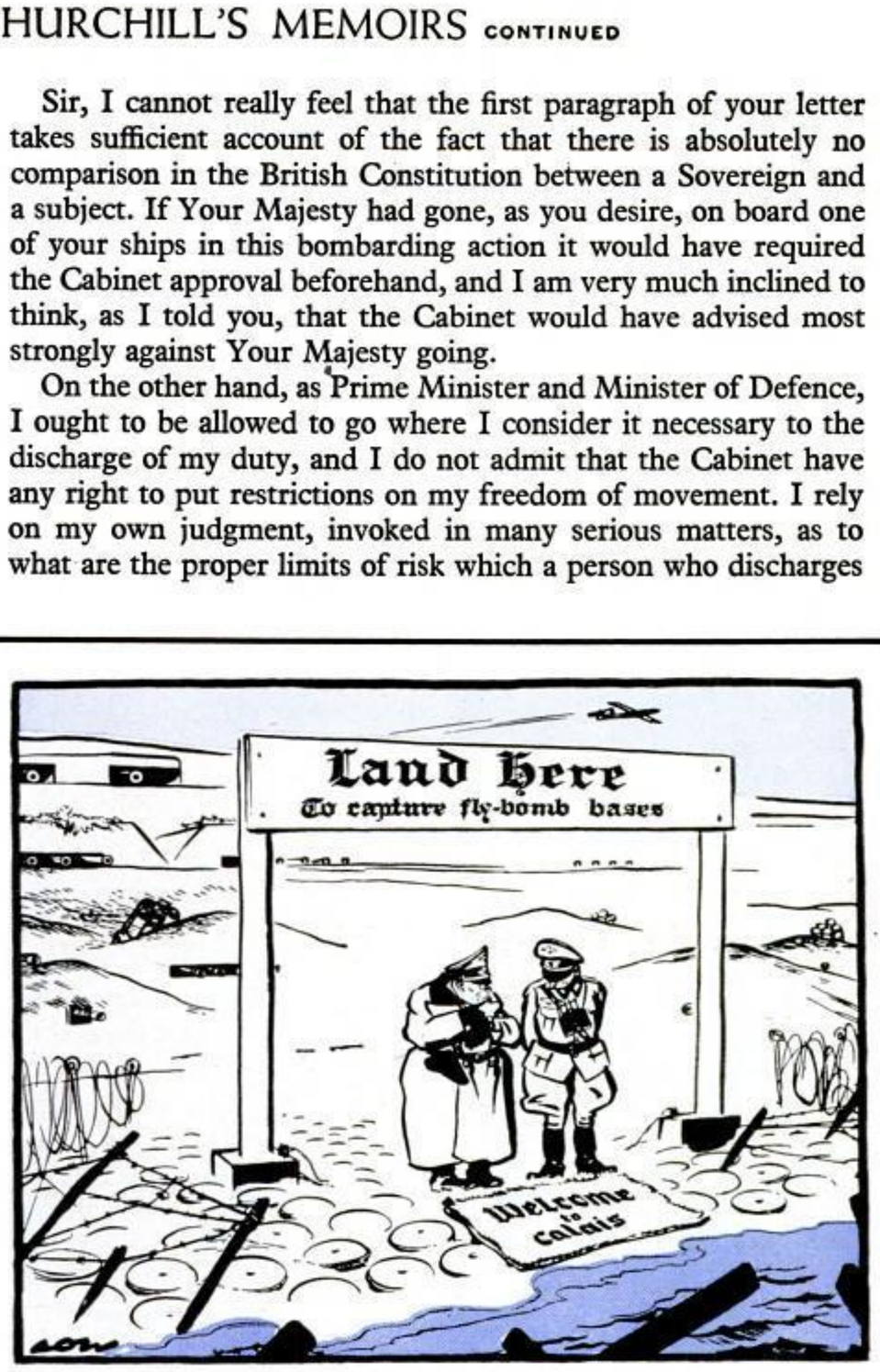
For Hallowe'en parties and treats, buy it in handy bags of 20 or boxes of 120 pieces.

They'll love you for it!



Sir, I cannot really feel that the first paragraph of your letter takes sufficient account of the fact that there is absolutely no comparison in the British Constitution between a Sovereign and a subject. If Your Majesty had gone, as you desire, on board one of your ships in this bombarding action it would have required the Cabinet approval beforehand, and I am very much inclined to think, as I told you, that the Cabinet would have advised most strongly against Your Majesty going.

On the other hand, as Prime Minister and Minister of Defence, I ought to be allowed to go where I consider it necessary to the discharge of my duty, and I do not admit that the Cabinet have any right to put restrictions on my freedom of movement. I rely on my own judgment, invoked in many serious matters, as to what are the proper limits of risk which a person who discharges



OPERATION DECEPTION

The Allies made the Nazis think invasion would hit Calais area, where there were many "fly-bomb" or V-1 bases. Here German generals check watches waiting for invasion that went elsewhere.

my duties is entitled to run. I must most earnestly ask Your Majesty that no principle shall be laid down which inhibits my freedom of movement when I judge it necessary to acquaint myself with conditions in the various theatres of war. Since Your Majesty does me the honour to be so much concerned about my personal safety on this occasion, I must defer to Your Majesty's wishes, and indeed commands. It is a great comfort to me to know that they arise from Your Majesty's desire to continue me in your service. Though I regret that I cannot go, I am deeply grateful to Your Majesty for the motives which have guided Your Majesty in respect of

Your Majesty's humble and devoted servant and subject,

WINSTON S. CHURCHILL

I may add that the cruiser squadron concerned was, as I had justly estimated, not exposed to any undue danger. In fact, it did not sustain a single casualty. I should not have referred to this matter if it had not been publicised in a friendly but unwittingly inaccurate form by General Eisenhower.

I may here set down the view I have formed over many years on this sort of thing. A man who has to play an effective part in taking, with the highest responsibility, grave and terrible decisions of war may need the refreshment of adventure. He may need also the comfort that when sending so many others to their death he may share in a small way their risks. His field of personal interest, and consequently his forces of action, are stimulated by direct contact with the event. As a result of what I saw and learned in the First World War, I was convinced that generals and other high commanders should try from time to time to see the conditions and aspect of the battle-scene themselves. I had seen many grievous errors made through the silly theory that valuable lives should not be endangered. No one was more careful of his personal safety than I was, but I thought my view and theme of the war were sufficiently important and

CONTINUED ON NEXT PAGE

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authoritative to entitle me to full freedom of judgment as to how I discharged my task in such a personal matter.

THE weather now began to cause anxiety. A fine spell was giving way to unsettled conditions, and from June 1 onwards a Commanders' meeting was held twice daily to study the weather reports. At their first meeting poor conditions were predicted for D-Day, with low clouds. This was of prime importance to the Air Forces, affecting both the bombing and the airborne landings.

The next evening the first warships sailed from the Clyde, as well as two midget submarines from Portsmouth, whose duty was to mark the assault areas. June 3 brought little encouragement. A rising westerly wind was whipping up a moderate sea; there was heavy cloud and a lowering cloud base. Predictions for June 5 were gloomy.

ANZIO AND MONTE CASSINO

Two of the most controversial places connected with the Allied campaign in Italy were Anzio, where the Allies made a flanking amphibious attack to take Rome, and Monte Cassino, where Allied bombers blasted an ancient monastery. Churchill had worked hard to make landing craft available for Anzio, and he was disappointed that little more than a bridgehead was achieved in the first weeks: "I had hoped," he writes, "that we were hurling a wild cat on to the shore, but all we had got was a stranded whale."

Here is Mr. Churchill's statement on Cassino, which General Mark Clark, among others, strongly contended (LIFE, Oct. 9, 1950) it was a mistake to bomb. "The monastery did not contain German troops but the enemy fortifications were hardly separate from the building itself. . . . On February 15 therefore, after the monks had been given full warning, over 450 tons of bombs were dropped, and heavy damage was done. The result was not good. The Germans had now every excuse for making whatever use they could of the rubble of the ruins, and this gave them even better opportunities for defence than when the building was intact."

That afternoon I drove down to Portsmouth and saw a large number of troops embarking for Normandy. We visited the headquarters ship of the 50th Division, and then cruised down the Solent in a launch, boarding one ship after another.

On the way back we stopped at General Eisenhower's camp and wished him luck. We got back to the train in time for a very late dinner. While it was in progress Ismay was called to the telephone by Bedell Smith, who told him that the weather was getting worse and that the operation would probably have to be postponed for twenty-four hours. General Eisenhower would wait until the early hours of June 4 before making a definite decision. Meanwhile units of the great armada would continue to put to sea according to programme.

Ismay came back and reported the bleak news. Those who had seen the array in the Solent felt that the movement was now as impossible to stop as an avalanche. We were haunted by the knowledge that if the bad weather continued and the postponement had to be prolonged beyond June 7 we could not again get the necessary combination of moon and tide for at least another fortnight. Meanwhile the troops had all been briefed. They clearly could not be kept on board these tiny ships indefinitely. How was a leakage to be prevented?

But the anxiety that everyone felt was in no way apparent at the dinner-table in the train. We went to bed at about half-past one. Ismay told me that he would wait up to hear the result of the morning conference. As there was nothing I could do about it, I said that I was not to be woken to hear the result. At 4.15 a.m. Eisenhower again met his commanders, and heard from the weather experts the ominous report, sky overcast, cloud ceiling low, strong south-westerly wind, with rain and moderate sea. The forecast for the 5th was even worse. Reluctantly he ordered a postponement of the attack for twenty-four hours, and the whole vast array was put in reverse in accordance with a carefully prepared plan. All convoys at sea turned about and small craft sought shelter in convenient anchorages. Only one large convoy,

CONTINUED ON PAGE 97

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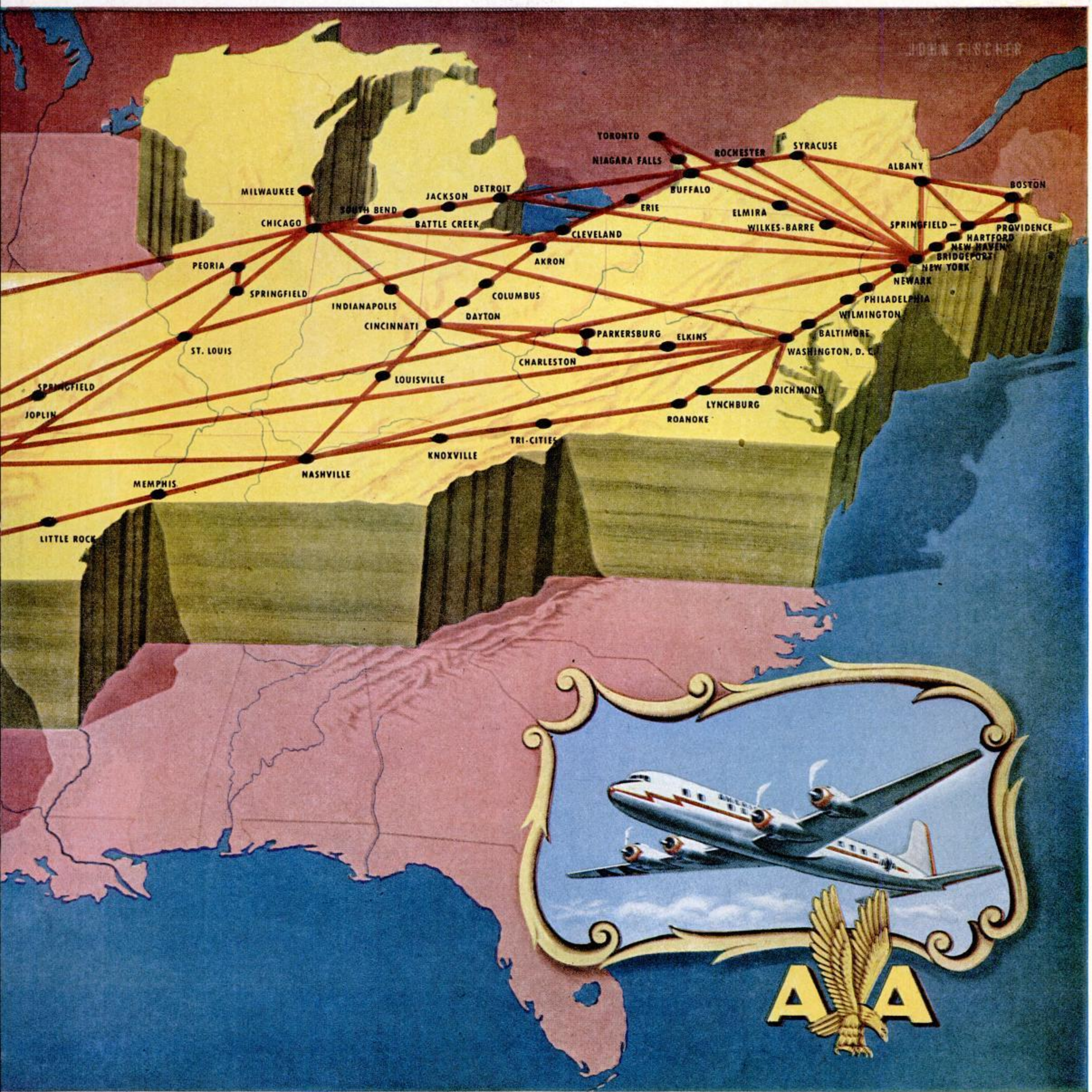
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comprising a hundred and thirty-eight small vessels, failed to receive the message, but this too was overtaken and turned round without arousing the suspicions of the enemy. It was a hard day for the thousands of men cooped up in landing-craft all round the coast. The Americans who came from the West Country ports had the greatest distance to go and suffered most.

At about five o'clock that morning Bedell Smith again telephoned Ismay confirming the postponement, and Ismay went to bed. Half an hour later I woke up and sent for him. He told me the news. He says I made no comment.

PRESENTLY Mr. Eden arrived with General de Gaulle who had just flown in from Algiers. I told de Gaulle that I had asked him to come because of the forthcoming operation. I could not do this by telegraph, and I felt that the history of our two countries required that the liberation of France must not be undertaken by the British and Americans without the French being informed. I had intended to invite him a little before D-Day, but the weather had forced us to postpone the assault for twenty-four hours, and it might even be later. This was a grave fact. Thirty-five divisions and 4,000 ships had been assembled in the ports and camps and 150,000 troops had been embarked for the first wave of the attack. Many of these had to be kept in conditions of extreme discomfort in small craft. Eleven thousand planes were ready, of which 8,000 would go into action provided the weather was all right.



"SOON, THEY'RE COMING!"

French underground had an important role to play before D-day. Its leaders eagerly awaited orders which were to come by radio telling them when to strike at German communications in France.

I then went on to say how much we regretted the bombing of the French railways, with its loss of French life, but we had fewer infantry than the Germans, and it was the only way we could stop them bringing up overpowering reinforcements while we built up our front.

The General was bristling. He asked for an absolutely free right to telegraph to Algiers in his own cipher. As the recognised head of a great empire he said it was impossible to deny him free right of communication. I asked him for an assurance that he would not impart any military information about the forthcoming assault to any of his colleagues. De Gaulle said that he must be free to keep in touch with Algiers about operations in Italy, and I explained that I was only talking about Overlord.

I then unfolded to him our plan. After he had thanked me for this I asked him if he would send a public message to France as soon as the armada had actually sailed. Queen Wilhelmina, King Haakon of Norway, and rulers of other countries which the enemy expected us to attack had agreed to do so, and I hoped he would do the same. He said he would.

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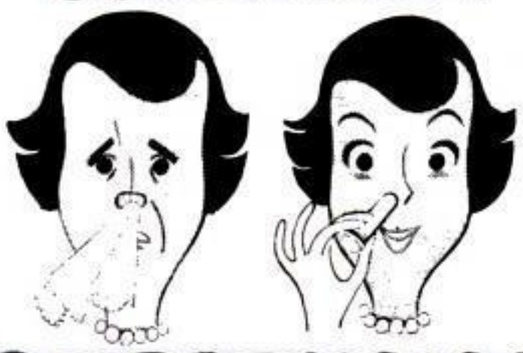


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Mr. Eden now intervened in the conversation, saying that the great operation impending had taken all our thoughts, but after it was launched it might be useful to discuss certain political questions. I explained that I had been in correspondence with the President for some time, and that while he had begun by wanting the General to visit the United States he did not seem so anxious about it now.

To this de Gaulle replied that he thought it was better at this moment to be in England rather than Washington. I warned him that "liberated France" might for some time only consist of a few people under fire, and both Eden and I strongly urged him to visit Mr. Roosevelt soon. De Gaulle said that he was quite willing to do this, and had so told the President, but he was anxious about who was to administer liberated France. This should have been arranged long ago, last September.

This remark made me speak bluntly. The United States and Great Britain were willing to risk the lives of scores of thousands of men to liberate France. Whether de Gaulle went to Washington or not was his own affair, but if there was a split between the National Committee of Liberation and the United States we should almost certainly side with the Americans. About the administration of liberated French soil, if General de Gaulle wanted us to ask the President to give him the title-deeds of France the answer was "No." If he wanted us to ask the President to agree that the Committee was the principal body with whom he should deal in France the answer was "Yes." De Gaulle replied that he quite understood that if the U.S.A. and France disagreed Britain would side with the U.S.A. With this ungracious remark the interview ended.

In a little while I took de Gaulle to Eisenhower's headquarters in the woodland, where he was most ceremoniously received. Ike and Bedell Smith vied with one another in their courtesy. Presently Ike took him to their map tent, and for twenty minutes imparted to him the whole story of what was about to happen. We then returned to my train. I had expected that de Gaulle would dine with us and come back to London by this, the swiftest and most convenient route, but he drew himself up and stated that he preferred to motor with his French officers separately.

The hours dragged slowly by until, at 9.15 p.m. on the evening of June 4, another fateful conference opened at Eisenhower's battle headquarters. Conditions were bad, typical of December rather than June, but the weather experts gave some promise of a temporary improvement on the morning of the 6th. After this they predicted a return of rough weather for an indefinite period. Faced with the desperate alternatives of accepting the immediate risks or of postponing the attack for at least a fortnight, General Eisenhower, with the advice of his commanders, boldly, and as it proved wisely, chose to go ahead with the operation, subject to final confirmation early on the following morning. At 4 a.m. on June 5 the die was irrevocably cast; the invasion would be launched on June 6.

In retrospect this decision rightly evokes admiration. It was amply justified by events, and was largely responsible for gaining

ON CHOOSING CODE NAMES

When a list of proposed code names for impending military operations was submitted to Churchill he returned it with a pithy treatise: "I have crossed out . . . many unsuitable names. Operations . . . ought not to be described by code-words which imply a boastful and over-confident sentiment, such as 'Triumphant,' or, conversely, which are calculated to invest the plan with an air of despondence, such as 'Woebetide.' . . . They ought not to be names of a frivolous character, such as 'Bunnyhug.' . . . They should not be ordinary words . . . such as 'Flood.' . . . After all, the world is wide, and intelligent thought will readily supply . . . well-sounding names which do not suggest the character of the operation or disparage it . . . and do not enable some . . . mother to say that her son was killed in an operation . . . 'Ballyhoo.' . . ."

The sanguine and majestic name for the invasion of Normandy —Overlord—was suggested by Mr. Churchill.

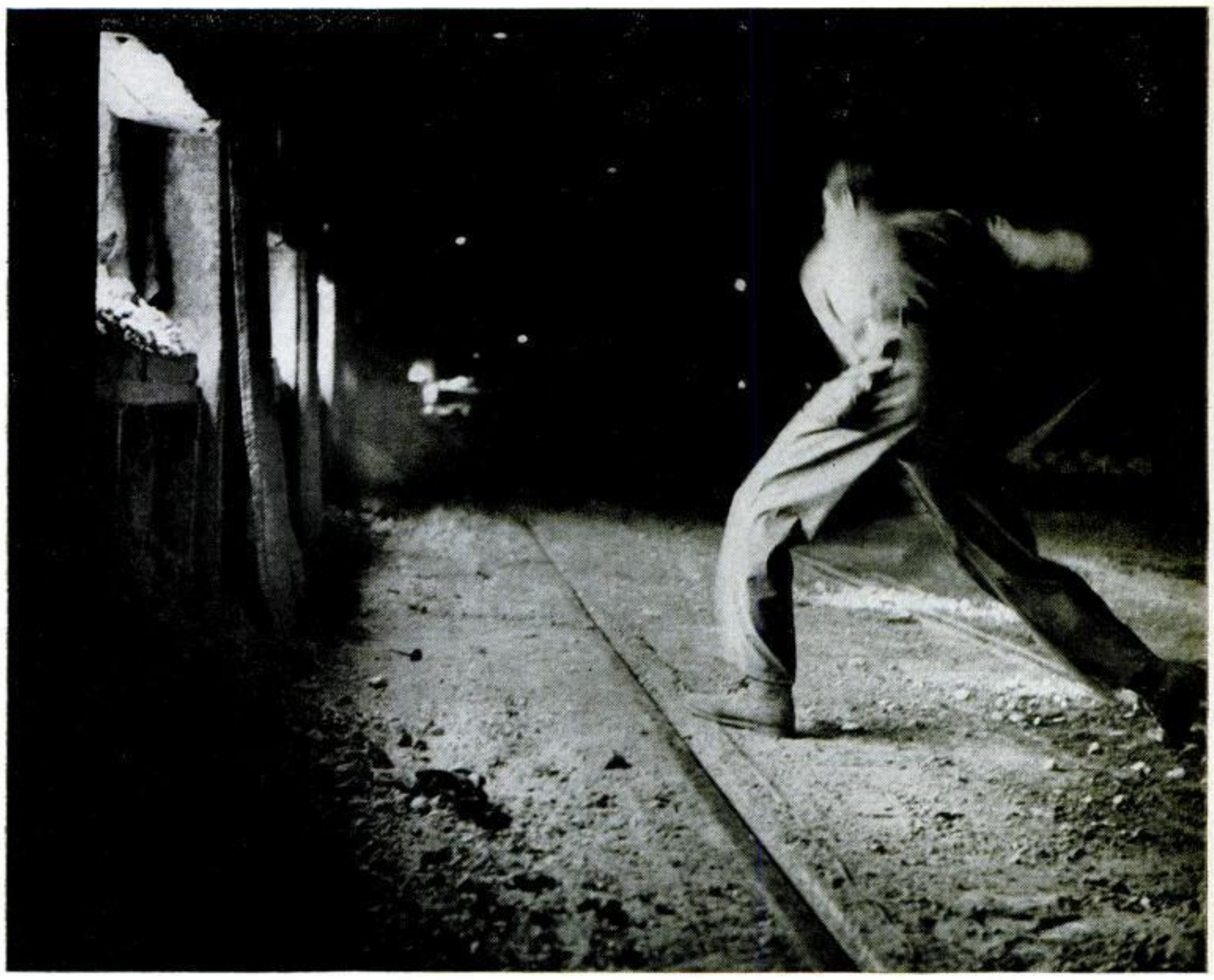
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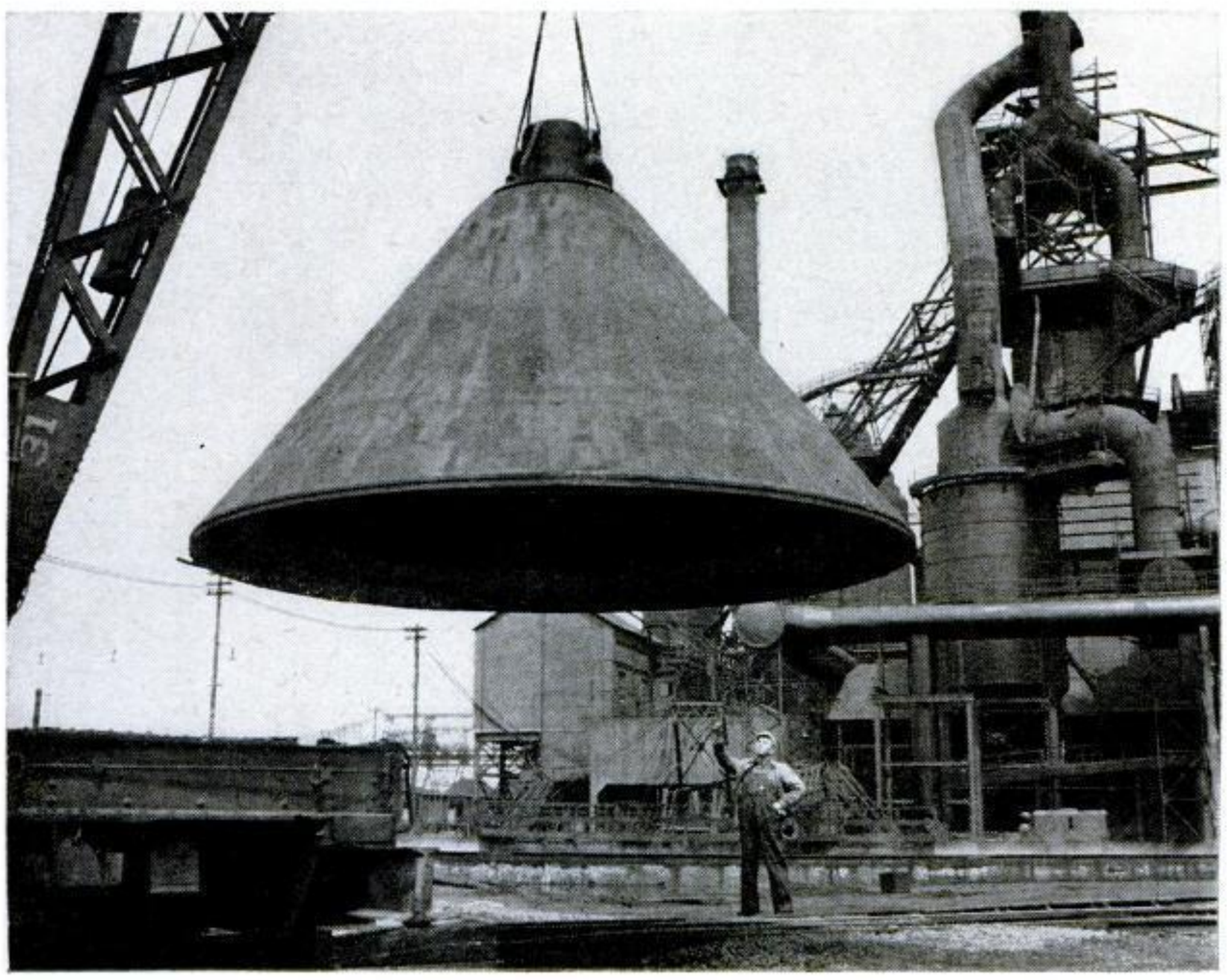
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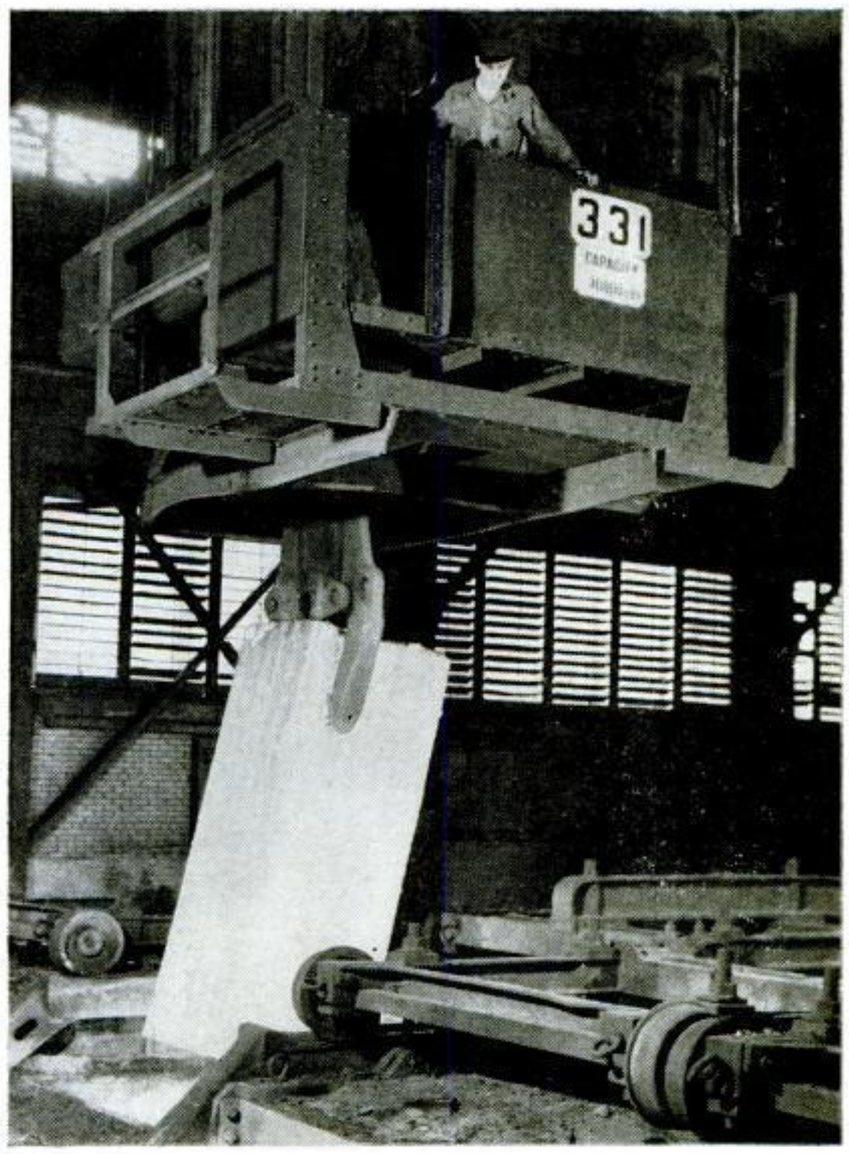
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...SOON FROM SAMUEL GOLDWYN

us the precious advantage of surprise. We now know that the German meteorological officers informed their High Command that invasion on the 5th or 6th of June would not be possible owing to stormy weather, which might last for several days. The fact that such a complex series of movements could be accomplished without detection by a wary and determined enemy is a remarkable tribute to the work of the Allied Air Forces and the excellence of our deception plans.

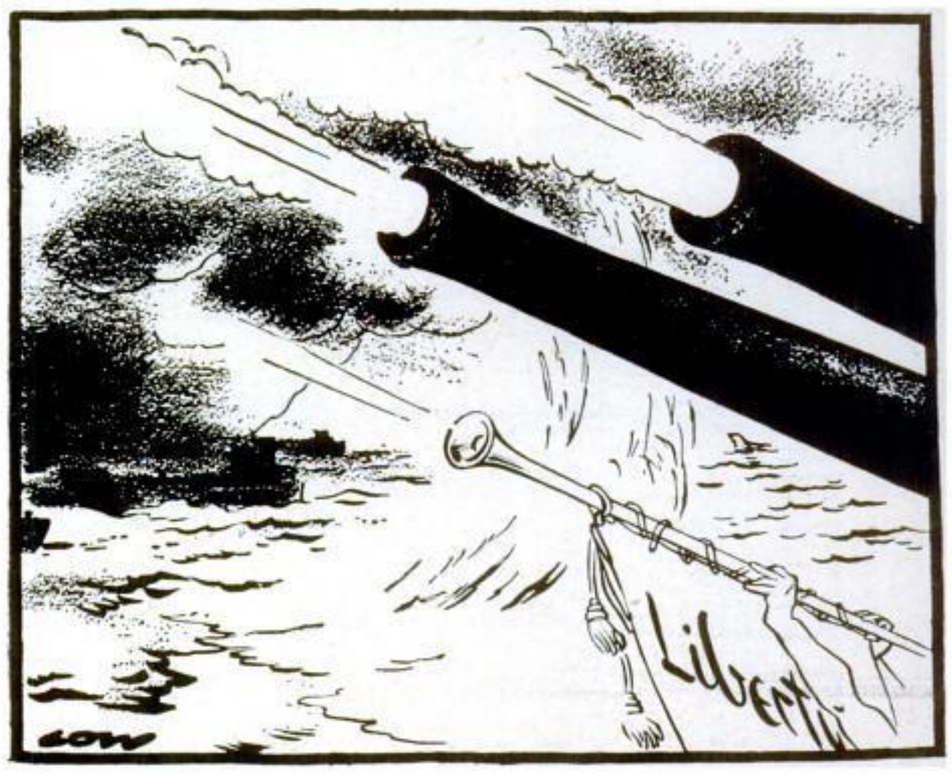
All day on June 5 the convoys bearing the spearhead of the invasion converged on the rendezvous south of the Isle of Wight. Thence, in an endless stream, led by the minesweepers on a wide front and protected on all sides by the might of the Allied Navies and Air Forces, the greatest armada that ever left our shores set

Closing the Ring, a condensation of which has been serialized in three issues of LIFE, is the fifth volume in Winston Churchill's great personal history of World War II. It brings up to D-day the story Mr. Churchill opened with an analysis of the peace treaties of World War I. Like the other volumes in this monumental series thus far released, _Closing the Ring_ will be published by Houghton Mifflin Company (November, $6). Like them, it will be a Book-of-the-Month Club choice, thus establishing a unique record in U.S. publishing.

out for the coast of France. The rough conditions at sea were a severe trial to troops on the eve of battle, particularly in the terrible discomfort of the smaller craft. Yet, in spite of all, the vast movement was carried through with almost the precision of a parade, and, although not wholly without loss, such casualties and delays as did occur, mostly to small craft in tow, had no appreciable effect on events.

Round all our coasts the network of defence was keyed to the highest pitch of activity. The Home Fleet was alert against any move by German surface ships, while air patrols watched the enemy coast from Norway to the Channel. Far out at sea, in the Western Approaches and in the Bay of Biscay, aircraft of Coastal Command, in great strength, supported by flotillas of destroyers, kept watch for possible enemy reactions. Our intelligence told us that over fifty U-boats were concentrated in the French Biscay ports ready to intervene when the moment came.

The hour was now striking.



JUNE 6, 1944

This was the day for which Churchill had waited through four years. Now the Allies who had been driven from France in June 1940 returned in mighty force to liberate Europe from the Nazis.

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Photograph by Bauman

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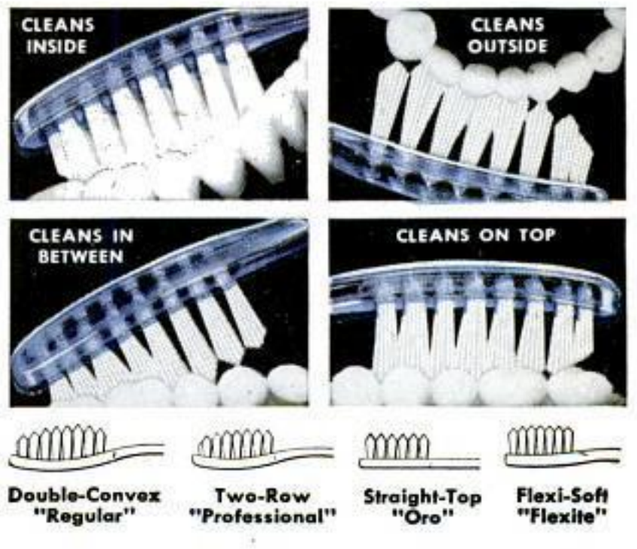
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Every Dr. West's Miracle-Tuft is securely "locked" in a sterile atmosphere from factory to you . . . sealed in its glass tube along with a special anti-bacterial vapor for *extra* protection. It's one of many outstanding Dr. West's features. In addition, these Miracle-Tuft Brushes have waterproofed, long-lasting "Exton" bristles for thorough cleansing *every* time. Available in a wide range of textures, from the flexi-soft bristles of the new Dr. West's Flexite to firmer textures in other designs. Your choice of four brushhead shapes (shown at lower right). Each 60¢.

60¢



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From the Necktie Super Market. These remarkable direct color photographs show 12 style leaders from the mail order house which sells ties to the business and professional men of the U. S. From practically every city and town men send for ties to Haband in Paterson, N. J. and these 12 are the current favorites. Some have wondered why men send to Paterson year after year for them when other good ties can be bought just around the corner almost anywhere. The answer lies right here in these pictures. Excellent good taste is combined with well chosen patterns and exceptional coloring. And more obviously, of course, there are the factors of economy and convenience. All of this is possible, particularly the styling and the economy, because Haband sells absolutely nothing other than neckties—with super intensive concentration upon one quality.





Look the pictures over, leisurely and carefully, and you will find it interesting to discover how neatly the group will fit into your own wardrobe. The pictures are honest. They neither flatter nor harm the product and as such they serve their purpose well, for men can match them up with their suits and shirts in full confidence that there will be no let down when they see the actual ties, cut to regulation shape and length from today's standard rayon fabrics and expertly finished to the last detail. If you would like to get acquainted further with them, you need feel no hesitation in ordering a set, for Haband is vouched for by all usual commercial agencies and is probably known well by many of your friends and neighbors — most certainly by your own Postmaster.





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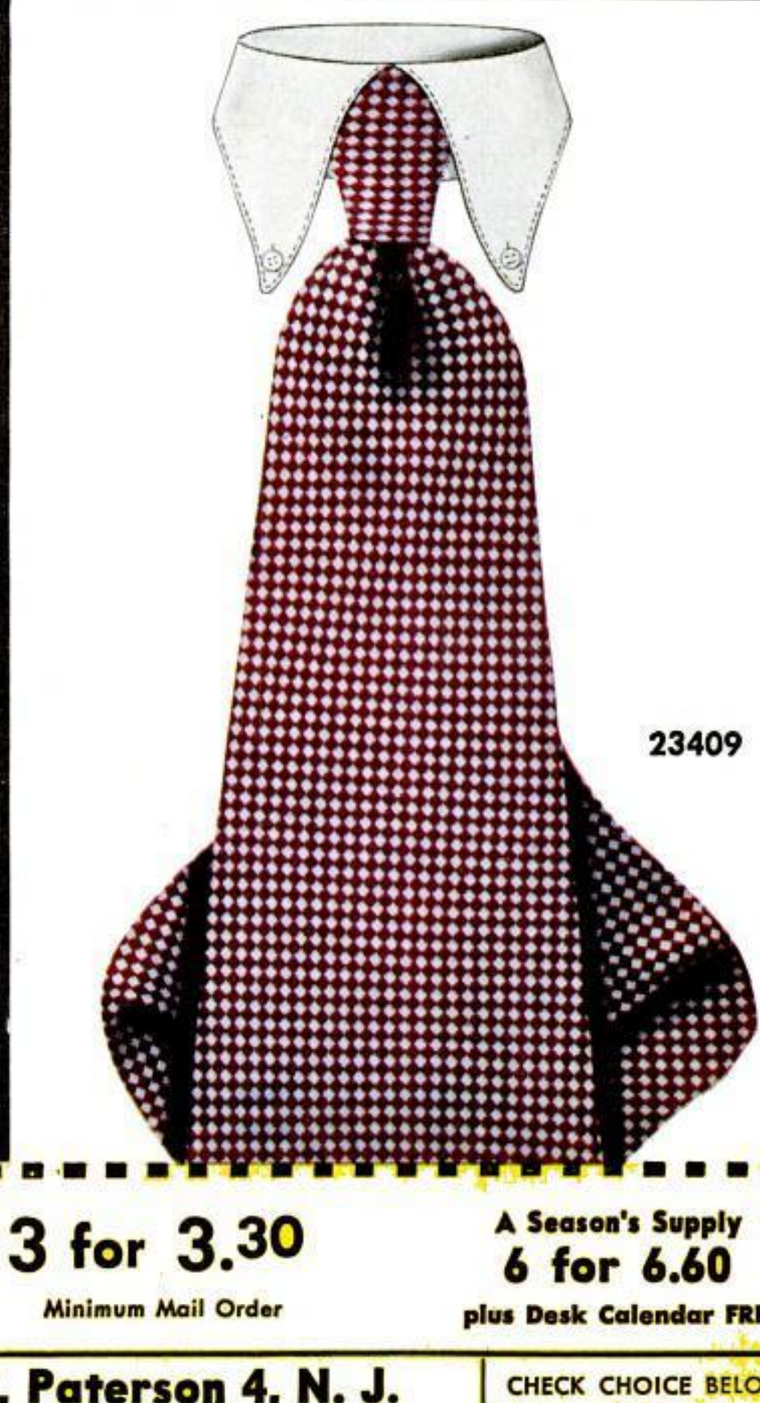
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Check off or Jot Down the Numbers you would like to wear and send them to the company with your remittance. The ties will reach you by return mail, bringing you a thrill and satisfaction because you will find them more than you expected in body fullness, color depth and dollars and cents value—none of which can be shown in any picture. But, if for any reason you don't want to wear them, you need only send them back to have your money refunded with equal dispatch. Economical handling requires a minimum order of 3 ties. But take 6, a season's supply, and receive with that order a timely gift of a 1952 Easel Type Desk Calendar. Or, with Christmas coming on, take every tie shown (12) plus the Desk Piece for only $13.20.

BUY 6 TIES and get this *FREE*

ESQUIRE GIRL DESK CALENDAR—1952 approximately 5½"x6¼"—Easel Type Desk Calendar. Two tone simulated embossed leather frame. Separate calendar card or page for every month, and on each one a new Esquire Girl picture in full color. NO ADVERTISING MATTER OF ANY KIND APPEARS ANYWHERE ON THIS GIFT.

$1.10 per tie
—We pay the postage—

3 for 3.30
Minimum Mail Order

A Season's Supply
6 for 6.60
plus Desk Calendar FREE

HABAND COMPANY, Paterson 4, N. J.

U. S. A. ONLY

You may send me the.....ties I have listed and for which I enclose herewith,

a $.....remittance.

It is understood that if upon receipt of ties, I find any that I don't want to wear I can return them and have my money refunded promptly and without question.

Name.....
(Please Print)

Street.....

City.....Zone.....State.....

CHECK CHOICE BELOW			
23431	☐	23418	☐
23435	☐	23437	☐
23421	☐	23406	☐
23415	☐	23353	☐
23363	☐	23405	☐
23425	☐	23409	☐

REMITTANCE IN FULL MUST ACCOMPANY ORDER
No C.O.D.

Full price refunded if for any reason you don't want to wear the ties and return them to us.

WE GUARANTEE
Immediate Delivery and
NO SUBSTITUTIONS

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Take a look at

A DISHWASHING MIRACLE!



CLEANER DISHES... RING-FREE PAN ...Tide CUTS GREASE AS NO SOAP CAN!

1. No greasy water— No dishpan "ring"!

Lady, Tide not only gives you cleaner dishes —Tide actually makes dishwashing a clean, pleasant job, instead of a greasy, messy one. It's a miracle the way Tide floats grease off dishes, seems to make grease *disappear*. The dishwater stays so *clean*, and when you pour it out, there's no greasy "ring". . . even the *dishpan* is clean! There's *nothing* like Tide!

2. Dishes sparkle— even without wiping!

It's a miracle the way Tide gets dishes CLEANER—more sparkling bright—than *any* soap of *any* kind! Tide *leaves no soap film* to dull or streak them. No need to wipe! Just rinse and let them *drain* dry . . . and they will simply *gleam!* Try Tide—and see for yourself! Talk about *easy!* No other product made will do the job easier than Tide!

3. Kind to hands, too— now milder than ever!

If you hate putting your hands in greasy dishwater—how you'll love Tide's smooth, stay-clean suds! Those long-lasting suds are *kind* to hands—milder than ever before. Yes, Tide makes dishwashing so much pleasanter and easier, gets dishes so much CLEANER . . . no wonder more women use Tide than *any* other dishwashing product in the world!



ALWAYS BUY TWO...  ONE FOR DISHES...  ONE FOR LAUNDRY!

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JUDY GARLAND, IN BAGGY HOBO COSTUME, SHOWS THE WISTFUL EYES AND WAIFLIKE SADNESS THAT MATCH THE EMOTIONS SHE POURS INTO HER SONGS

JUDY COMES BACK

When Judy stepped out the applause was like thunder. Finally Judy cupped her hands and yelled "Hello!" This stopped the clapping so she and her troupe of singers could begin. After some new songs, Judy lit into a dozen old favorites, ended with *Over the Rainbow*. By then almost everyone in the theater was crying, and for days afterward people around Broadway talked about it as if they had beheld a miracle.

What they had beheld was Judy Garland making her debut at the old Palace, which was having a comeback of straight two-a-day vaudeville. But the real comeback was Judy's. The girl with the voice meant equally for lullabies, love songs and plain whooping and hollering deserved the most overworked word in her profession: great. And the long, unhappy years of illness, divorce and declining stardom were over.

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"GET HAPPY!" Judy sings to audience as, hat awry, she revives role from last film, *Summer Stock.*

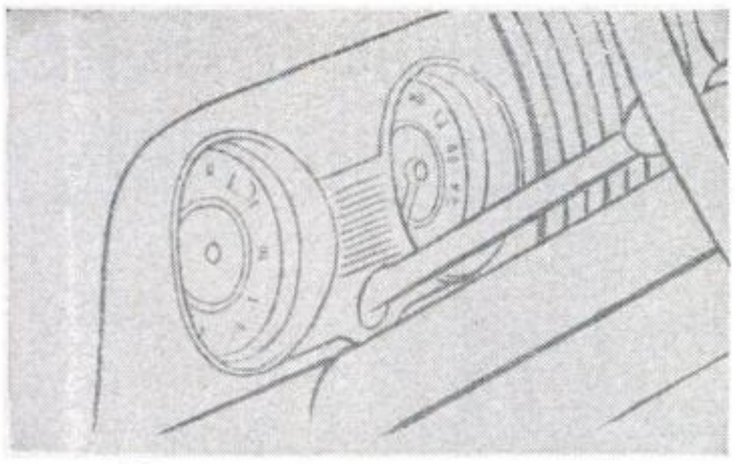


PLAYING A HOBO in the Park Avenue number she did first with Fred Astaire in the movie *Easter Parade*, Judy sings *Couple of Swells*, bounces about like a perky doll on springs. She brought down house.

DELUGED BY FLOWERS AS TRIUMPHANT CURTAIN CALL LASTS 10 MINUTES, JUDY HUGS BOUQUETS AND THANKS AUDIENCE WITH A QUAVERY "BLESS YOU ALL"



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Get the Luxury Feel!

Get all the luxury Chevrolet's deep-down quality offers

plus time-proved

POWERGlide

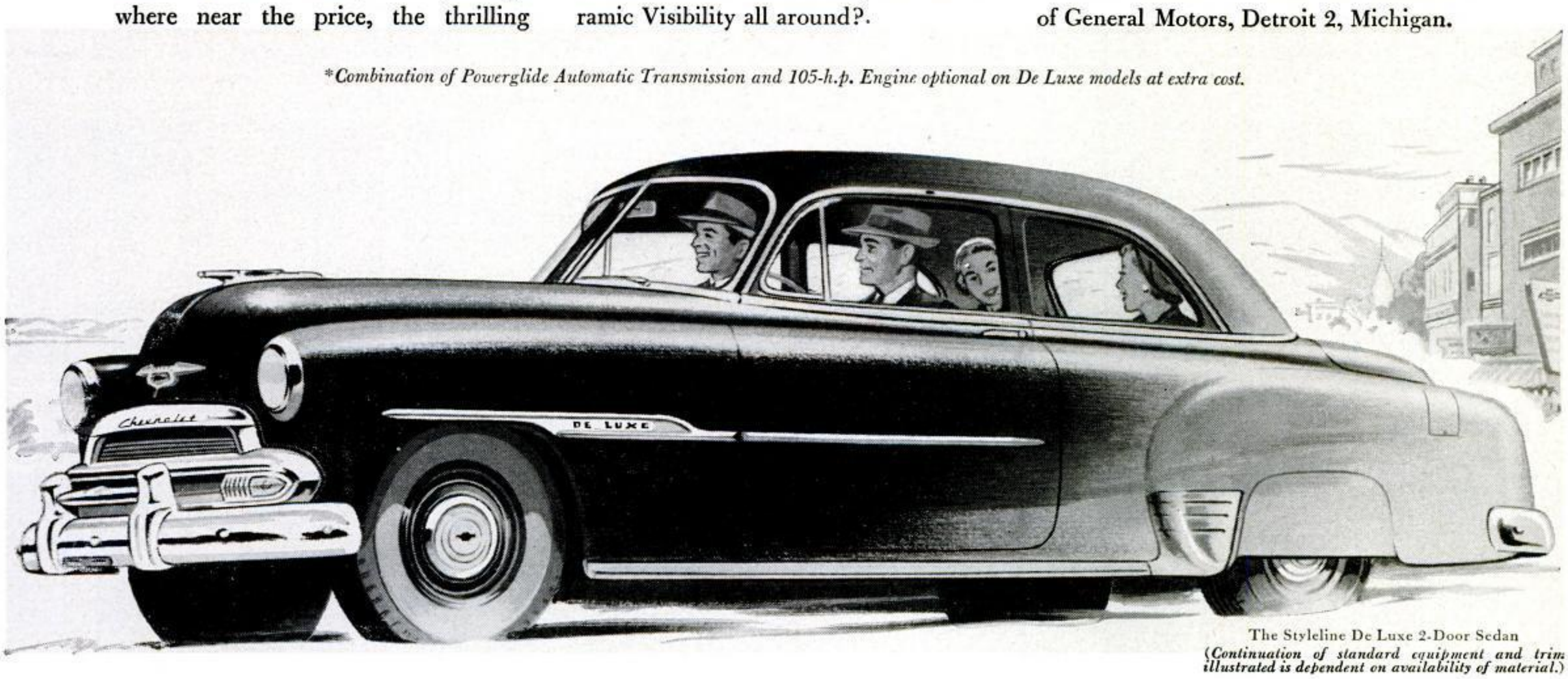
the first and the finest automatic transmission in the low-price field*

What you want in a motor car, Chevrolet *has* . . . the luxury look of its staunch Body by Fisher . . . the luxury *ride* of road taming Knee-Action . . . the luxury *feel* of Center-Point Steering, so perfectly "in balance."

And where else could you find, at anywhere near the price, the thrilling *responsiveness* of valve-in-head engine? . . . the reassuring *safety* of Jumbo-Drum Brakes? . . . the clean, free *sweep* of wide curved windshield, with Panoramic Visibility all around?.

The wonderful way this car looks, rides, and handles confirms the deep-down quality that is a Chevrolet tradition. You'll *know*, from the very first mile you drive, that this is America's *largest* and *finest* low-priced car. See your Chevrolet dealer *now*. Chevrolet Division of General Motors, Detroit 2, Michigan.

**Combination of Powerglide Automatic Transmission and 105-h.p. Engine optional on De Luxe models at extra cost.*



The Styleline De Luxe 2-Door Sedan
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THE MOST EXCEPTIONAL WATCHES AND CLOCKS IN ALL THE WORLD

LE COULTRE

Invention, precision, initiative, and the highest order of cr ftsmanship, are the guiding traditions that have made LeCoultre watches and clocks "The Most Exceptional in All the World". Today's LeCoultre product are outstanding examples of more than a century of significant achievem nt. For any gift occasion, the "most exceptional" gift you can give is a LeC oultre timepiece.



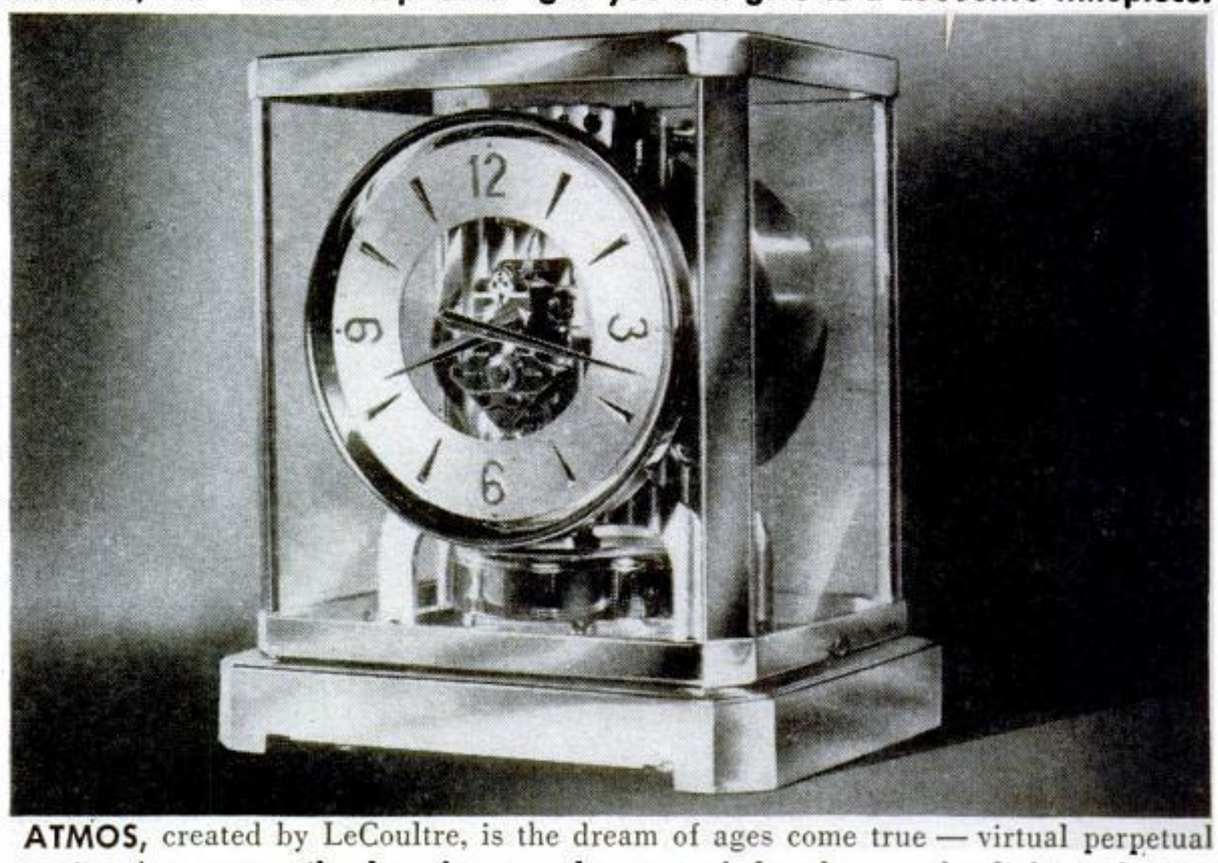
LE COULTRE FUTUREMATIC is the first entirely new conception in watches in generations. It is 100% self-winding. Exclusive back-setting stem; there is no winding stem. It is always fully powered; it cannot run down; it cannot overwind. The LeCoultre Futurematic is engineered to be the most accurate watch in the world today. In trim, hand-finished, gold-filled case; handsome dial with applied gold numerals. $99.50.



THE SMALLEST WATCH in the world is made by LeCoultre. Combining elegance and precision in the tradition of LeCoultre, this watch is an excellent timepiece, despite its smallness. The movement of this masterpiece in miniature is 1/5 inch wide, 1/2 inch long. Platinum case. . $1500.



THE MOST COMPLICATED WATCH in the world. The finest in craftsmanship and precision construction make this watch an example of the exceptional watches made by LeCoultre. Has 400 parts. Minute repeater, automatic calendar, split-second timer. 18K gold. $4200.



ATMOS, created by LeCoultre, is the dream of ages come true — virtual perpetual motion. Atmos runs silently and accurately, powered alone by even the slightest changes in the temperature of the atmosphere. Atmos, in its case of crystal and gilt, makes a handsome decorative note in living room or library. Measures 9¼" x 8¼" x 6¼". Attracts endless admiration and wonder; the perfect gift clock for any occasion. $175.



LE COULTRE WRIST ALARM. A boon to the busy executive. Discreet bell alerts on wrist; awakes on bed table. Gold-filled, $99.50; with screw-back, $110; 18K, $235.



LE COULTRE CALENDAR-MOON-PHASE. For the science-minded man. Tells the time, day, date, month and phase of moon. Gold-filled. . . $99.50.



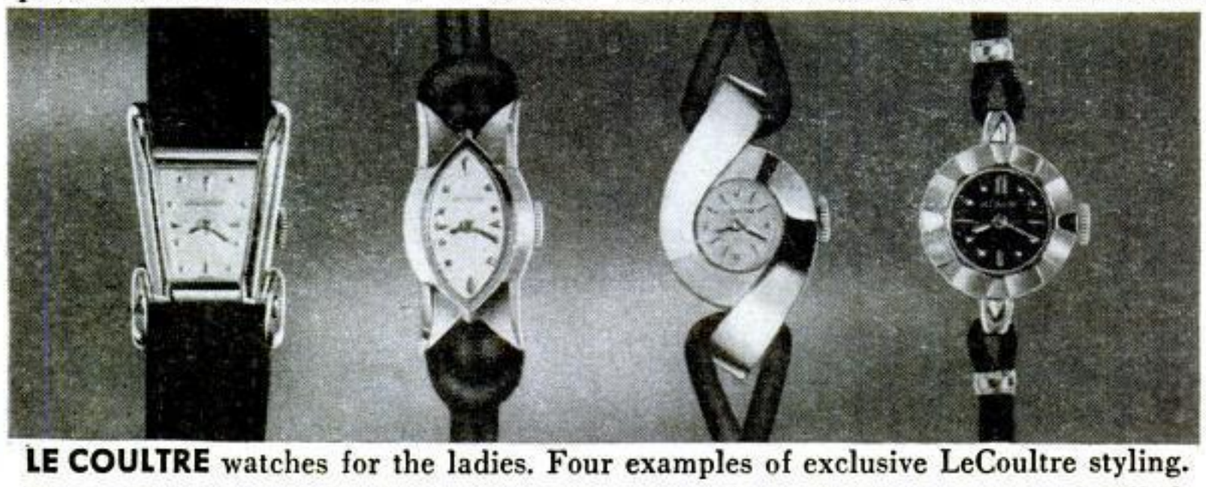
LE COULTRE AUTOMATIC D. Features the exclusive LeCoultre Reserve Power Indicator. A distinguished timepiece of neat, masculine design. Gold-filled. $71.50.



LE COULTRE AUTOMATIC K. A watch of commanding appearance. Handsome in its thin, square case. Hand-finished in every detail. 14K gold. . . . $150.



LE COULTRE PATTON. Styled in round, masculine simplicity. A watch for the executive. Cased in 14K gold. . $139.50.



LE COULTRE watches for the ladies. Four examples of exclusive LeCoultre styling. Finish of cases is of fine jewelry quality. Left to right: "Aristocrat L", gold-filled, $71.50; "Marquise", 14K, $125; "Caprice", 14K, $125; "Orchid", gold-filled, $71.50.



LE COULTRE ARISTOCRAT M. Smart, wedge-shaped design. Black suede strap. White or yellow gold-filled case. $71.50.

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DIVISION·OF LONGINES-WITTNAUER WATCH CO., INC.

All Prices Include Federal Tax

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IN 1915 STALIN, WHOSE NICKNAME WAS "SOSO," LOOKED LIKE CAREFREE FOP DURING HIS LAST SIBERIAN EXILE AS POLITICAL OFFENDER

Growth of a Despot

Stalin's obscure years as a young revolutionary trained him for a ruthless climb to total power

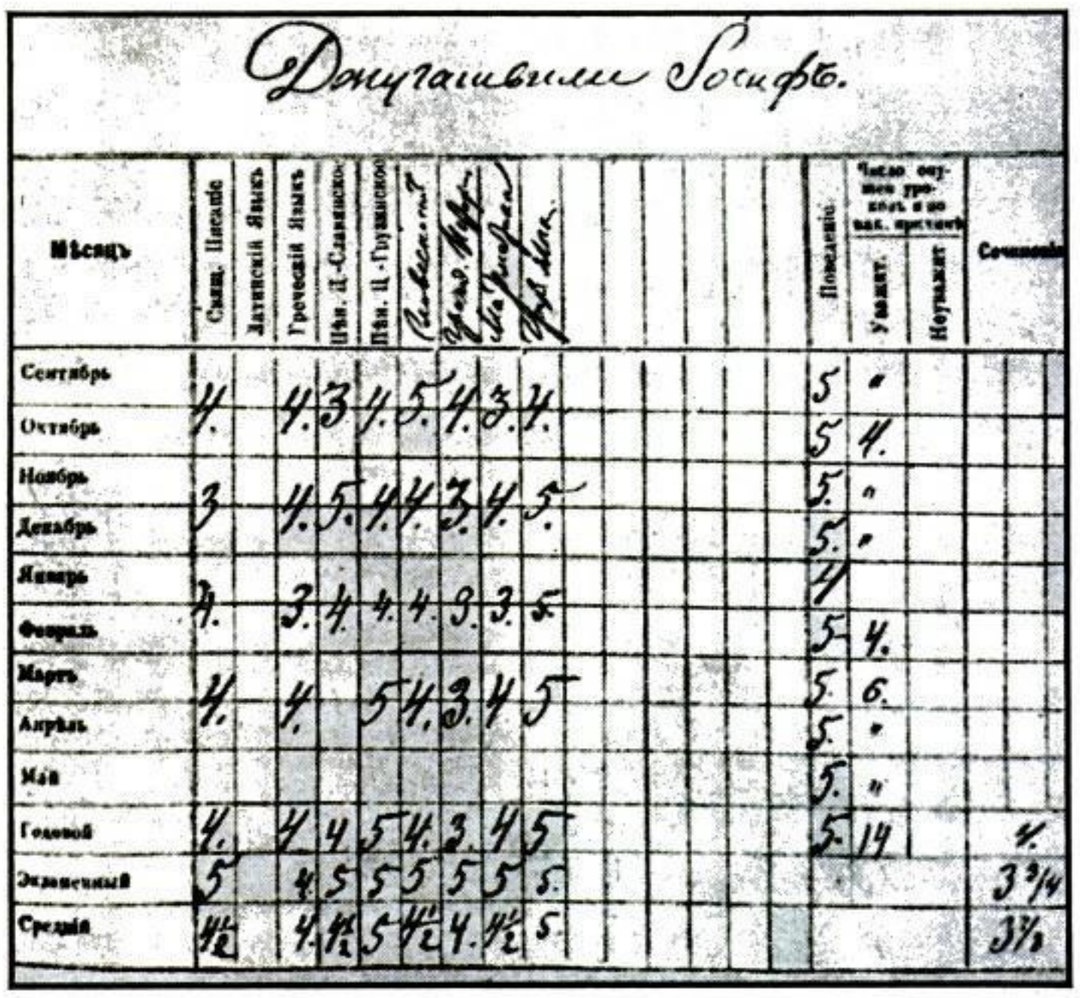
The most powerful, most durable despot of modern times is Josef Stalin, dictator to 200 million Russians, shaper of the destinies of 600 million people in the satellites of the Soviet Union and threat to the peace of all mankind. Although his power today is understood, the ways in which he gained it have been largely forgotten by a world with more immediate worries. They have also been obscured by Soviet censors in order to suppress and distort history according to the Communist line.

This week Americans could see the result of a notable effort to bring the whole of the Stalin story into clear focus, a new picture book called *Since Stalin—A Photo History of Our Time*, by Boris Shub and Bernard Quint, assistant art director of LIFE (SWEN Publications, N.Y., $3.95). Into its pages has been packed the largest and most impressive collection of pictures ever assembled to show the Russian revolution, its leading characters and its results from the start in the early 19th Century right up to today. Nearly a third of the book is given to the least familiar part of Stalin's career, the earlier years, from his boyhood and his first seminary report card (*p. 110*) to the mysterious death of his young second wife in Moscow in 1932 (*p. 117*).

The smiling face above was photographed 36 years ago. It belies what Stalin really was at that time—one of the sinister, dedicated, ruthless men who were Russia's professional revolutionaries. In czarist Russia of that period they were heroes. They lived dangerously, amid constant intrigue and whispered conspiracy. They were sought by the secret police of the czar, betrayed into prison or the loose captivity of exile in Siberia by traitors in their own ranks. Their guiding flame was the socialist idealism of Marx and Engels, and they were supported by the world's liberals who hoped they would rid Russia of the oppression of the tyrannical czars. Stalin was shrewder and more ruthless than most of these professional revolutionaries and as ambitious as any. A supreme opportunist, his strategy was to go along with Lenin's leadership until the chance came to seize power for himself. How he did this, weaving his schemes and ambitions into the vast, dark tapestry of an era that ranks among the bloodiest in all the history of man, is shown on the following eight pages of pictures taken from *Since Stalin*.

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Допущенный Іосифъ.

Мѣсяцъ	Законъ. Писаніе	Латинскій языкъ	Греческій языкъ	Церк.-Славянское	Церк.-Грузинское	Словесность	Исторія	Математика	Грузинскій языкъ	Поведеніе	Число отсутствій урок. и по бол. причинѣ: Уважит.	Неуважит.	Сочиненія
Сентябрь	4.		4.	3	4.	5.	4.	3.	4.	5	•		
Октябрь										5	4.		
Ноябрь	3		4.	5.	4.	4	3.	4	5	5.	"		
Декабрь										5.	•		
Январь	4.		3.	4	4.	4.	3.	3.	5	4			
Февраль										5	4.		
Мартъ	4.		4.		5	4.	3.	4	5	5.	6.		
Апрѣль										5.	•		
Май										5.	"		
Годовой	4.		4	4	5	4.	3.	4	5	5.	14		4.
Экзаменный	5		4.	5	5	5	5	5	5.				3 3/4
Средній	4½		4.	4½	5	4½	4.	4½	5				3⅞

STALIN'S REPORT CARD for his first year at Theological Seminary in Tiflis shows grades in nine subjects (*top, from left*): Scriptures, Latin, Greek, Slavonic and Georgian liturgy, literature, history, mathematics, Georgian language. Highest mark is 5. List of 5's at right are for conduct; next column shows 14 absences.



CZARIST SPLENDOR reached a memorable peak during Stalin's boyhood, and was reflected in the heavily hand-embroidered gowns of these noblewomen who in 1896 attended the coronation of Nicholas II, last of the czars. Dresses like these were decorated with semi-precious jewels and took several months to make.



EARLY REBEL against autocracy, Count Muraviev-Apostol helped lead "Decembrist" revolt of 1825 inspired by American and French revolutions.



EARLY PROPHET Alexander Herzen, radical Russian writer, warned in 1867 that socialism without liberty meant "autocratic communism."

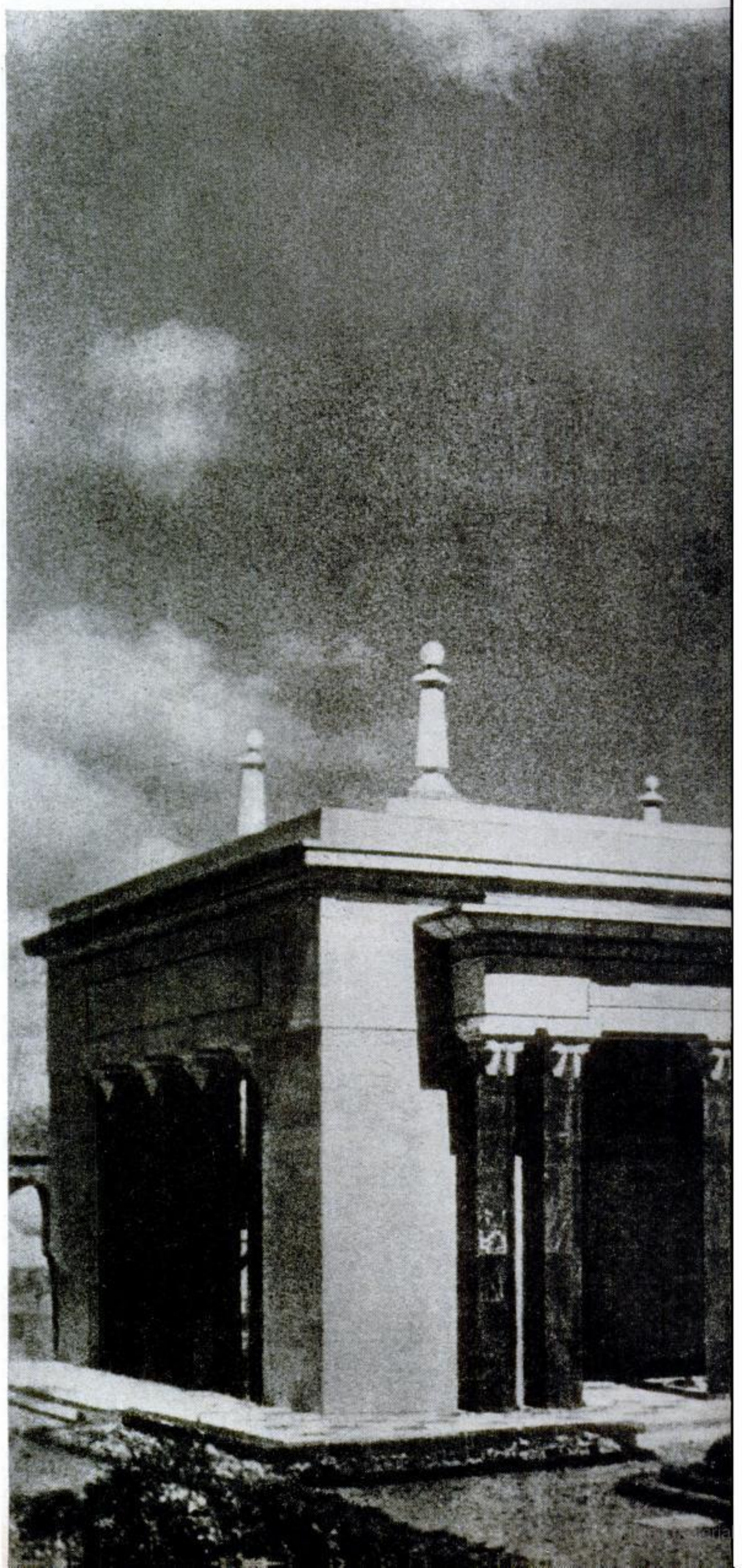
A REPORT CARD



STALIN AT THE AGE OF 6

The Russia of Stalin's boyhood was a nation in ferment. In December 1825, more than half a century before his birth, a group of idealistic young officers ("Decembrists") had revolted against Czar Nicholas I. They failed to overthrow the government but succeeded in awakening Russia's hope of liberation from the medieval society which the tyrannical czars perpetuated. When the new intellectual force of Marxian socialism began marching across Europe, it found many recruits in Russia. In 1898 young Marxists organized Russia's Social Democratic Labor Party, and two years later in Ger-

THE TWO-ROOM HUT WHERE STALIN WAS BORN IS NOW MARBLE-SHROUDED (BELOW),

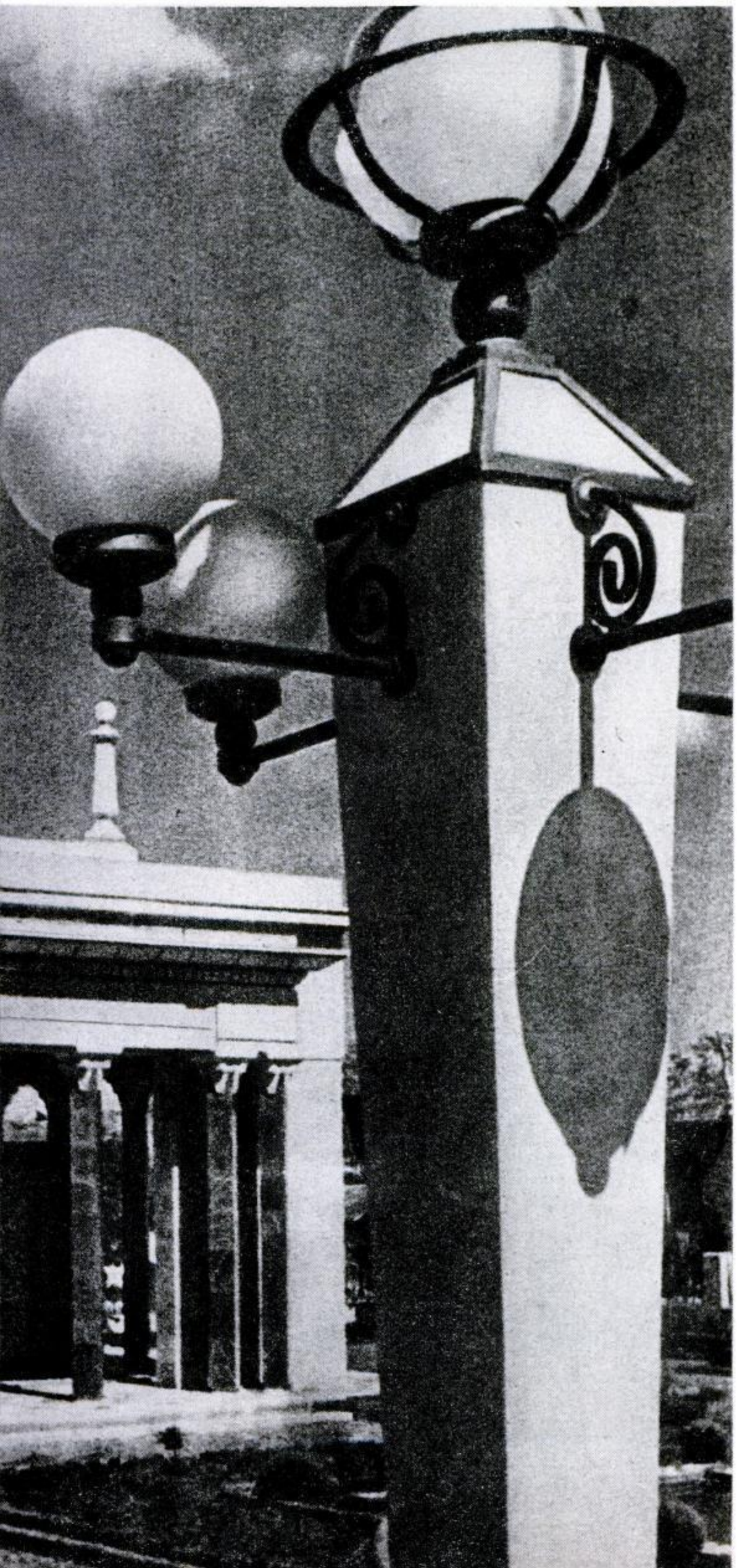


A POLICE RECORD

many started a clandestine newspaper, *Iskra* (The Spark). Among its editors was Vladimir Ulianov Lenin, son of a teacher. In London in 1903 Lenin and his Bolsheviks (majority), demanding stern party discipline, split away from the milder Mensheviks (minority). It was the split that even today separates ruthless Russian Communism from Western socialism.

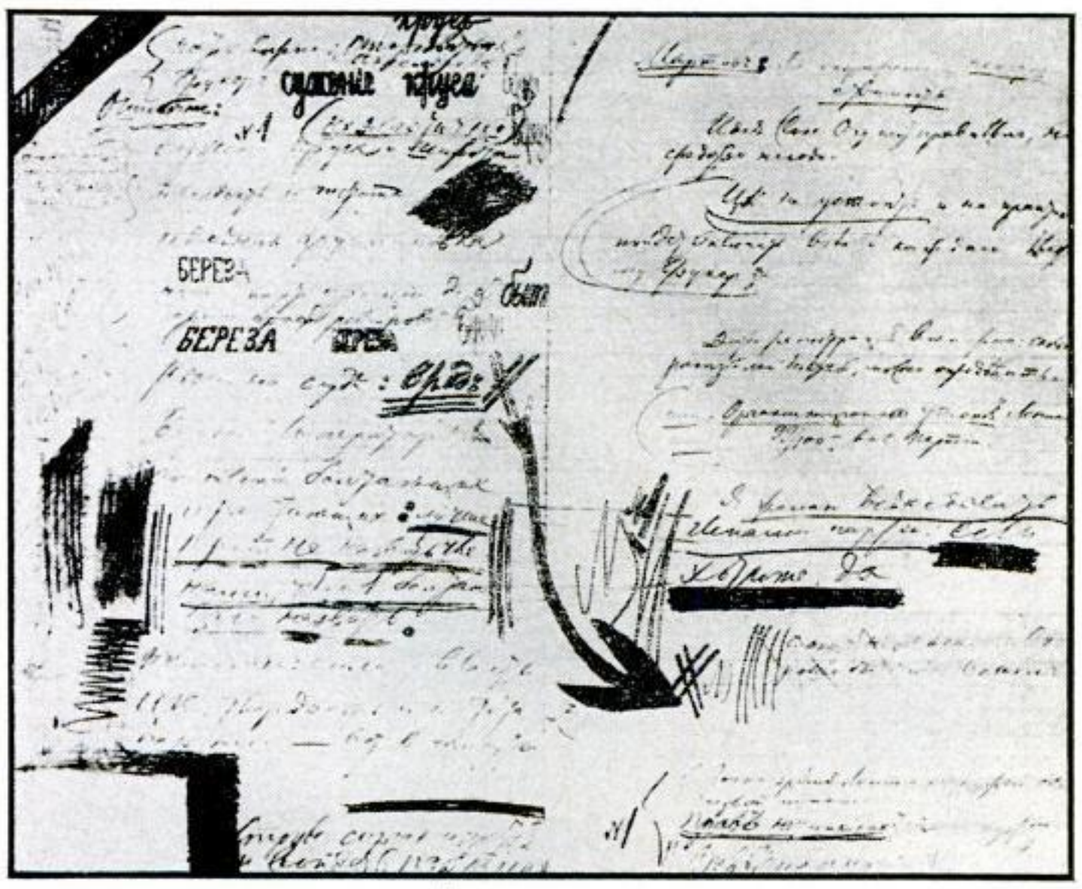
The revolutionary awakening of the boy Stalin—born Josef Vissarionovich Djugashvili in Gori, Georgia on Dec. 21, 1879—began in a theological seminary at Tiflis in 1894. He rebelled against the "rigorous intolerance and jesuitical discipline" of the seminary. He preferred to attend radical meetings in the city, and secretly he read the writings of Hugo, Darwin and Marx. In 1899 he quit the seminary to be a professional revolutionary. By then Lenin already was in jail for the first time (*right*).

A SOVIET NATIONAL MUSEUM AND SHRINE SURROUNDED BY FORMAL FLOWER BEDS

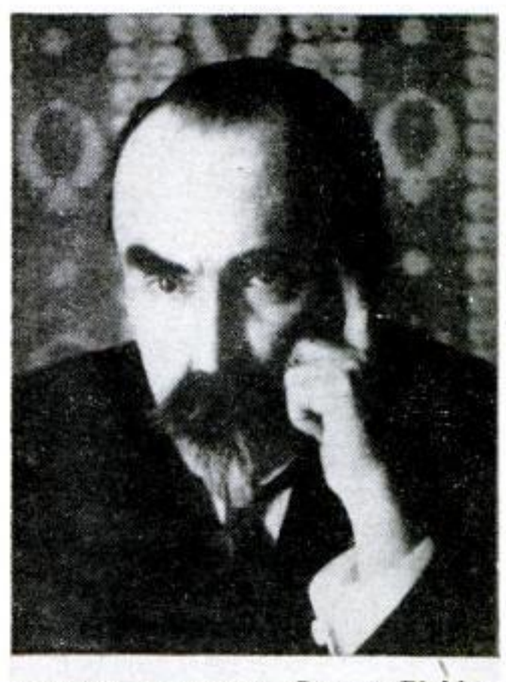




LENIN'S POLICE RECORD started with this card, filed in Moscow in 1895 after his arrest by the Okhrana (secret political police) in St. Petersburg. The code numbers in the right margin refer to his offense: circulating clandestine literature against the regime. He spent next four years in prison in Russia or exiled in Siberia.



MARXIST SCHEMING was Lenin's forte, as even his doodlings show. These are pages from his notebook at a London radical congress in 1903. In heavy characters he demanded "narrowing the circle" of membership in his party to rigidly disciplined revolutionaries. Arrow points to moderates' ideas as "harmful."



LENIN'S MENTOR, George Plekhanov, a founder of Russian Marxism, opposed Lenin's ruthless dictatorship, died a workers' hero (*p. 115*).



STALIN'S MENTOR, Noah Jordania, a leading Georgian socialist, opposed the Bolsheviks' stern discipline and joined the Mensheviks in 1903.

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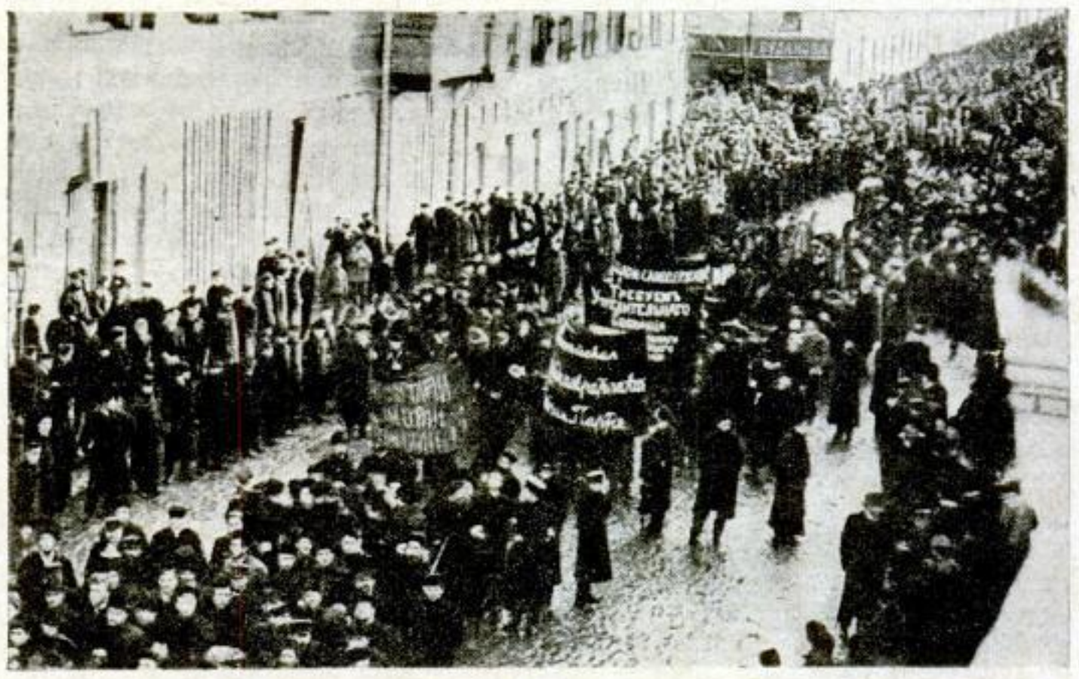
A DISASTROUS WAR for the czar was the Russo-Japanese conflict of 1904–05, in which Russia lost 220,000 troops. The Russians above are bound to a stake while Japanese stand over them with bayonets. The "backward Asiatics" also destroyed the czar's fleet, shattering his prestige at home and among nations.



POLICE PHOTOS SHOW STALIN AS JAILBIRD IN 1910

MISFORTUNES OF WAR AND

Stalin himself first made jail—a proper goal of any revolutionary—in 1902, after 11 months of full-time work for the party. From jail he was exiled to Siberia, but he escaped in 1904, a month before Japan launched the Russo-Japanese War with a surprise attack at Port Arthur. That calamitous affair turned most Russians against the czar and inspired the rebellion of 1905 (*below, left*). While the rebellion paved the way for promising reforms, these did not satisfy the Bolshevik goal of "proletarian dictatorship." Lenin announced: "Those who do not prepare for armed uprising must be ruthlessly cast out of the ranks. . . ."



THE 1905 REVOLT, a widely popular movement against the regime, had Bolshevik support. In Moscow (*above*) they carried banners reading: "Down with autocracy—we demand a constituent assembly." Two months before this a nationwide strike had forced czar to grant civil liberties and parliamentary elections.



SECRET ASSEMBLY of the Duma (parliament) was held in Viborg Forest because the czar, displeased with reforms, dissolved the first Duma three months after organization. Later a second Duma was organized and dissolved, a third Duma permitted to function only after the premier had rigged a conservative majority.

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A DEBAUCHING INFLUENCE at the czar's court was the bearded monk Rasputin, shown above with ladies of the court. He particularly charmed the czarina, who thought him holy because he relieved the young czarevitch's haemophilia with hypnotism. In 1916 a group of angry noblemen murdered the scheming libertine.

A MAD MONK

In his native Georgia, Stalin was busy leading strikes and raising money for the party's Caucasian bureau. He scored handsomely by arranging for a Bolshevik named Kamo (*right*) to rob a Tiflis bank in 1907. This netted 341,000 rubles for the party, pleasing Lenin and boding well for the advancement of young Stalin.



STALIN'S BANK ROBBER



LAND REFORM, begun by czarist government in 1907, led to ceremonies like this, in which peasants gathered with officials to draw land shares by lot. By 1914 almost a fourth of all peasants in European Russia were independent landholders. In 1929 Stalin ordered such farmers (kulaks) liquidated as an economic class.



ST. PETERSBURG, the czar's capital and heart of Russia's revolutionary unrest, was calm on the Sunday afternoon in 1910 when this picture was taken. The new dirigible *Dove* is passing over Alexandra Square, a favorite place for strollers. The pillared building is the Alexandra Theater, the statue that of Catherine II.

CONTINUED ON NEXT PAGE

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ANTI-COMMUNIST HEROINE Maria Bochkarieva (*left*), shown with Feminist Emmeline Pankhurst, led czarist Women's Battalion on German front. In November 1917 her troops defended the seat of Kerensky government, Petrograd's Winter Palace, against the Reds. After Reds' victory she escaped from Russia.



REBELLIOUS TROOPS of the czar turned against Nicholas II in March 1917. Ordered to disperse Pet-

A BRIEF DEMOCRACY, THEN DICTATORSHIP

The often-forgotten main fact about Russia's revolution is that those who won it—the Bolsheviks—were not the people who overthrew Nicholas II. At the time of the forced abdication in 1917, Stalin was again in Siberia. Trotsky was about to leave New York, where he lived as



CRAFTY GERMAN General von Ludendorff gave Lenin passage through Germany by sealed train in April 1917, hoping he would start Russian civil war.



FIRST BOLSHEVIK REVOLT on July 17, 1917, four months after the czar's abdication and three months after Lenin's return to Russia, brought death to many civilians in streets of Petrograd (the name given to St. Petersburg in 1914). After the new Kerensky government put down the revolt Lenin fled.



LENIN IN DISGUISE, beard gone and wig added, went to Finland, planned a new uprising while Bolsheviks at home shouted for "peace" with Germany.

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rograd crowds, they joined them instead. The czar gave up, was imprisoned and shot by the Bolsheviks.

Alexander Kerensky, soon to head popular government, hailed troops as "first revolutionary guard."

a writer. Lenin, in Switzerland, made a deal with Russia's enemy, the Germans. The German general staff chief (*below, left*) risked sending Lenin back to "turn the imperialist war into a civil war," as Lenin put it, and thus remove Russia from World War I. Between Nov. 7 and Nov. 16, 1917, Lenin and his Bolsheviks had little trouble capturing the government from the struggling and disorganized democracy of Alexander Kerensky. Stalin (*right*) was still an obscure personality but as a member of the Central Committee he was growing in the party.



STALIN IN FATEFUL 1917



U.S. COMMUNIST John Reed wrote of Red victory in *Ten Days That Shook the World*, won a tomb in Kremlin. But Stalin, slighted in the book, now bans it.



FORBIDDEN PARADE during the funeral of Lenin's old backer, George Plekhanov (*p. 111*), filled a Petrograd street in June 1918. Plekhanov died a bitter foe of Bolsheviks, and anti-Communist workers defied Bolshevik orders against any demonstrations by marching with banner, "He is dead, he lives."



TERRORIST Felix Dzerzhinzky organized the Cheka (Red secret police, now MVD) to crush opposition. He snarled, "We have no need of justice now. . . ."

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"MUTILATED COMMUNISTS" was Bolshevik secret police's description of these corpses—men who were killed in the Russian civil war of 1918. In reprisal, a Cheka unit prepares to shoot "rebel leaders" (*center*).

DEATH AS A WAY OF LIFE

The life of Josef Stalin has been distinguished by his tremendous talent for using death, the surest of weapons. Occasionally natural death removed rivals, but for the most part he strode confidently to power across the graves of old friends (*left*). He used his weapon openly. In 1918 he pledged "open mass systematic terror against the bourgeoisie. . . ." In 1922 he became general secretary of the party, a post which enabled him to use the party apparatus itself against his enemies. By January 1923 a worried Lenin wrote, "Comrade Stalin has . . . enormous power . . . and I am not sure that he always knows how to use that power. . . ." But Lenin died, and Stalin lived to liquidate millions, including 30,000 Red army and navy officers. Yet he could seem sentimental: when his young wife (*opposite page*) died mysteriously in 1932, he gave her no conventional Red cremation but a flowery burial in the Convent of New Virgins, resting place of the old aristocracy.



THE MAN OF STEEL went strolling after Lenin died in 1924 with Alexei Rykov (*center*), who succeeded Lenin as premier, and Leo Kamenev, party leader in Moscow. But Stalin did not permit this partnership of power to last. He used it to eliminate Trotsky, then had Kamenev expelled from party in 1927 and shot after purge trials of 1936. Rykov, who disliked Stalin's ruthless ways, was fired in 1930, executed in 1938.



ROSA LUXEMBURG, leading Communist theorist, condemned Bolshevik dictatorship as a "brutalization of public life." She was killed in Germany in 1919 before she could make any serious ideological trouble.



LENIN AND WIFE Krupskaya rested at a resort after he suffered a stroke in 1922. All during 1923 he tried to curb Stalin but he died on Jan. 21, 1924, leaving Stalin and Trotsky as leading contenders for power.



LEON TROTSKY was the war commissar whose Red army wore down White Russians. But Stalin captured the dead Lenin's mantle and exiled Trotsky. In Mexico in 1940 an assassin split his skull with an ax.

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STALIN'S SECOND WIFE after her mysterious death in November 1932 lay in her coffin among white chrysanthemums, Russia's mourning flower. Idealistic daughter of an old Bolshevik, she was only 17 when she married 40-year-old Stalin in 1919. There are conflicting versions of her death. One is that it followed a quarrel with Stalin at a party where she blamed his farm policies for widespread famine. Another is that while arguing about a political amnesty he was delaying she threw an inkstand at Stalin. When a doctor arrived she lay dead on their apartment floor. Stalin stood by. A pistol was on the desk. He called it suicide.

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**up to 40% longer wear!*

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Face powder finish * 60 *gauge stockings*

There's big news in stockings. It's Bur-Mil® Cameo® Face Powder Finish . . . the soft, smooth skin tone that gives your legs a new exciting loveliness —a new complexion—and think of it . . . they wear up to 40% longer too, because they're 60-gauge—have more nylon to the inch. Priced right . . . priced low . . . only because they're made by Burlington Mills, the world's largest maker. In 15 and 20 denier Spring Twist 1.50

Perfectly proportioned for you.
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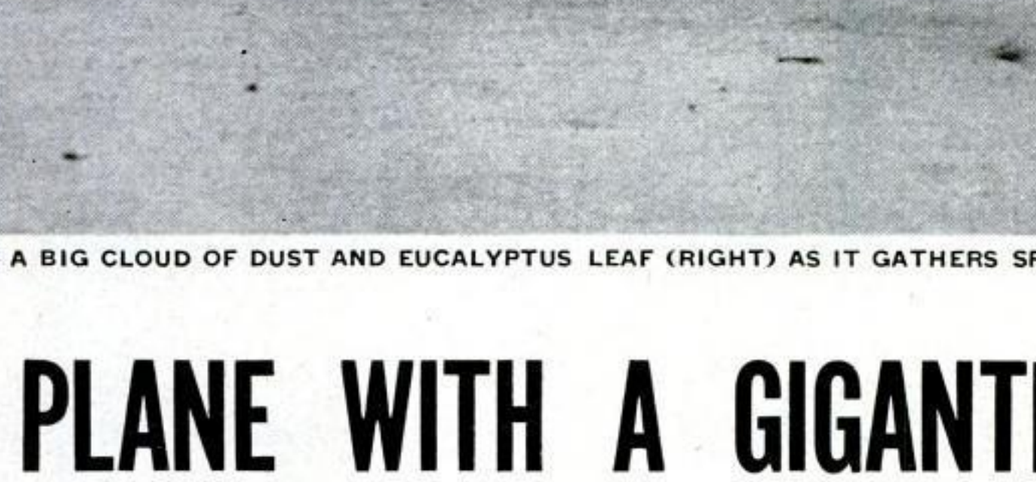
JET OWNED BY DON AYRES (LEFT) RAISES A BIG CLOUD OF DUST AND EUCALYPTUS LEAF (RIGHT) AS IT GATHERS SPEED AT MEET IN REDONDO BEACH, CALIF.

A TINY PLANE WITH A GIGANTIC ROAR

Miniature jets can do 170 mph but their ear-splitting noise makes them unpopular with the neighbors

The persistent buzzing and burping of small gasoline engines which has come to be associated in the past few years with model airplane meets has lately been drowned out by a far louder sound—an ear-splitting, bellowing roar like a fleetful of steamboat whistles going off. The new noise is made by miniature jet-engined airplanes now becoming popular with adventurous model plane enthusiasts. Made by the Shevlin Manufacturing Company of Vandalia, Ohio, the engines are called Dyna-Jets, look like miniature guided missiles (*right*) and have been clocked at speeds of 170 mph. Like other model planes they are controlled by wires leading away from a wing tip to the operator, who stands on one spot and lets his plane fly around him. Speed is determined by timing the plane for six full laps and computing this against the distance around the circle.

Although their speed and spectacular sound are drawing attention to the miniature jets wherever they are flown, diehard proponents of reciprocating engines are confident that the jets will not replace the older engines. They point to the high cost of the jet engines ($35) compared with their own ($4.95 up), to the jet's high fuel consumption and to its lack of maneuverability, which limits its use to speed trials. But jet owners, who say the jet's speed is limited only by its operator's ability to control it, are not discouraged even though neighborhood wrath at the noise forces them farther and farther out of town. Their only real problem is the damage the planes can do if not properly handled. In California recently a jet broke loose from its wires, smacked into a shed, smashed through the wall, flew across the interior, on through the farther wall and out the other side before finally falling to the ground.



JET ENGINE is mounted on top of the plane, simplifying the construction of the fuselage. Only moving surface on the plane is the tail elevator (*left*).

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Does Johnny glare



As you comb his hair?



Smooth-gliding Ace



Puts smiles on his face

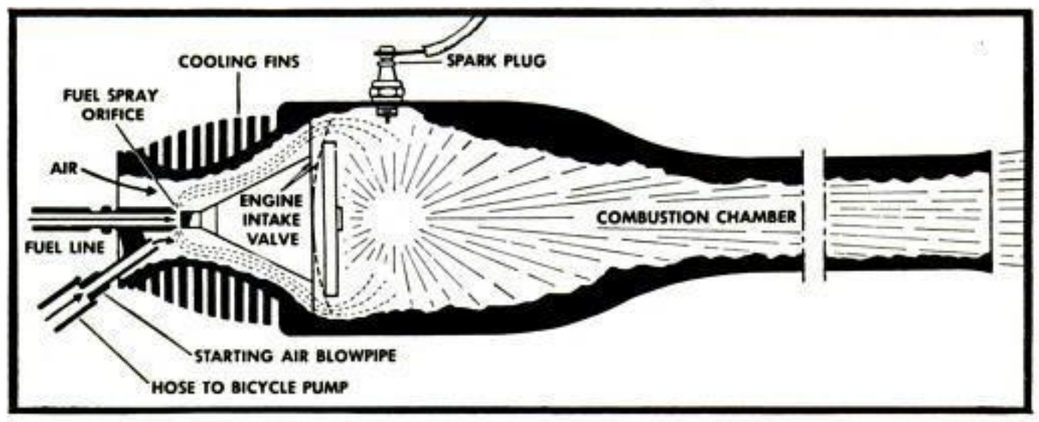


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CUTAWAY DIAGRAM shows path of fuel mixture (dotted lines). Fuel is brought in (*far left*) and injected as a fine spray through tiny holes. To start engine, air is pumped in (*lower left*). Pumping forces mixture of fuel and air through engine intake valve to the combustion chamber (*center*) where spark plug ignites it. Once engine is started, pump and spark plug lines are disconnected. Pressure waves generated by combustion keep the operation going.



STARTING EQUIPMENT includes a toolbox, pump (*background*) and a booster battery (*right*) which is connected to spark plug to help start engine.



STARTING AID is given by tipping the engine on slant to increase the fuel flow. Rubber-wheeled dolly, not connected to the plane, is for take-offs only.

CONTINUED ON PAGE 123

FOR THE 1 MAN IN 7 WHO SHAVES DAILY

New preparation has remarkable skin-soothing ingredient

MODERN LIVING demands you shave every day. But your skin need not get irritated, rough, and often old-looking. Not any more . . .

Two special ingredients in Glider brushless shave cream correct all this. One is the same type of oil that is used on a baby's skin. This allows your razor to cut close without scraping.

The second ingredient which insures your skin *new* shaving comfort is EXTRACT OF LANOLIN—a wonderful new substance with beneficial ingredients 25 times as active as in plain lanolin, the well-known skin conditioner.

Glider for the brushless shaver—whether you shave daily or less often—means a comfortable, clean shave. And for the man who must shave twice a day, it's a life-saver! It keeps the skin silky-smooth because it's a shaving preparation that's good for the skin. So good that it makes after-shave lotions needless. All you need do is rub a little extra Glider right into your skin . . . and like a skin cream it replenishes the oils of your skin, leaves your face feeling smooth, relaxed with that healthy look of youth everybody admires.

As makers of fine shaving preparations for over 100 years, and as makers of the only shaving preparations containing EXTRACT OF LANOLIN, we *know* there's not a better brushless preparation on the market. Get a tube today and see for yourself! The J. B. Williams Co., Glastonbury, Conn.

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Brighter Shines WITH ½ THE RUBBING



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(KEE-WEE)
SHOE POLISH

MINT PATTIES
in the new tempting
Nibble-size

bittersweet chocolate peppermint cream...



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It always reflects your prettiest face



Angel Face

Angel Face—your "one-and-only" make-up for instant complexion glamour, now in a handsome new Mirror Case complete with mirror and puff!

MIRROR CASE by Pond's

Heavenly smooth foundation and powder in-one —neatest, sweetest way to look your prettiest!

Velvet-soft Angel Face is *all* you need for instant complexion loveliness! Pond's unique blend of foundation and powder in-one is so delightfully *easy* to use! No greasy foundation or damp sponge —never a trace of spilled powder. "Angel Face goes on so easily, gives my skin such a smooth color—and stays on much longer than powder!" says the Countess Jean de Caraman.

New—the enchanting Mirror Case, slim enough to tuck in your slimmest handbag!

Now your "one-and-only" make-up goes where you go, in its stunning new ivory-and-golden Mirror Case! Smooth on your beloved Angel Face anytime, anywhere, for a complete new make-up! "My new Angel Face Mirror Case is the most important bit of flattery I carry in my handbag!" says Mrs. H. Latrobe Roosevelt, Jr. Angel Face Mirror Case in 6 sweet-tinted skin tones—only **$1***



*Also in the familiar blue-and-gold boxes now in two sizes, 89¢, 59¢**

*PLUS TAX

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LUSCIOUS Dromedary Dates



For Hallowe'en and every day
Nature's most delicious confection—
"the candy that grows on trees"
Good for you—children too!

Pick up a package today!



Only the *choicest* dates, the plumpest, tenderest beauties are packed by Dromedary, pick of the world's date crop! Enjoy them often. *No others compare!*

Dates with Stuffin'

QUICK—AND COST SO LITTLE!

Already pitted, you simply stuff Dromedary Dates with cheese, coconut, peanut butter or nut-meats. Roll some in sugar. Serve some plain. (*A boxful makes a luscious gift!*)

Remember Dromedary Dates are the finest "candy" you or the children can eat! Rich in minerals and precious vitamins. *Tuck some in the lunch-box!*

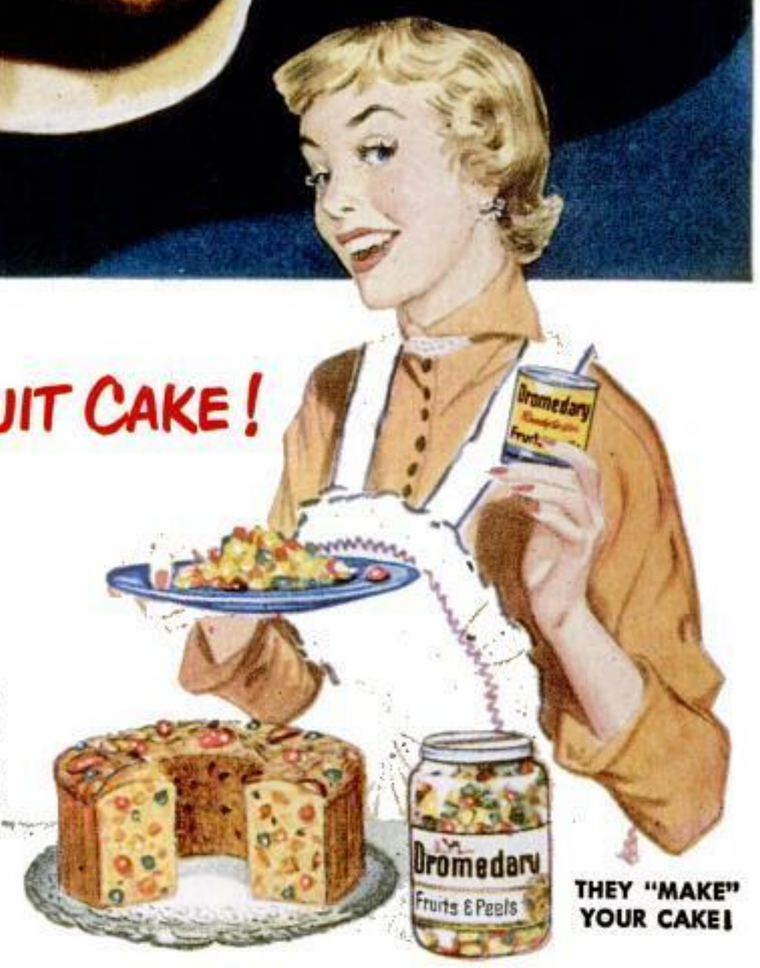
PASTEURIZED
For purity, longer-lasting freshness! Insist on Dromedary Dates!



FIESTA SALAD—Make a salad so festive it doubles as dessert! Use cottage cheese, orange segments and Dromedary Dates. *And try Dromedary Dates in cookies, in fruit cups, in cereals. Delicious!*



LOUISIANA DATE STRIPS—Roll out pie pastry ¼" thick. Brush with melted butter. Combine 6 tbs. brown sugar, 6 tbs. Dromedary Coconut, about 22 Dromedary Dates finely chopped, ¼ tsp. salt. Spread mixture on half of pastry. Cover with second half. Cut strips 1½" x 3". Bake, moderate oven, (400°F.) 15 minutes. Frost if you like, and decorate. Makes 3 to 4 dozen.



Bake Your Most Wonderful FRUIT CAKE!

The secret?

DROMEDARY FRUITS and PEELS

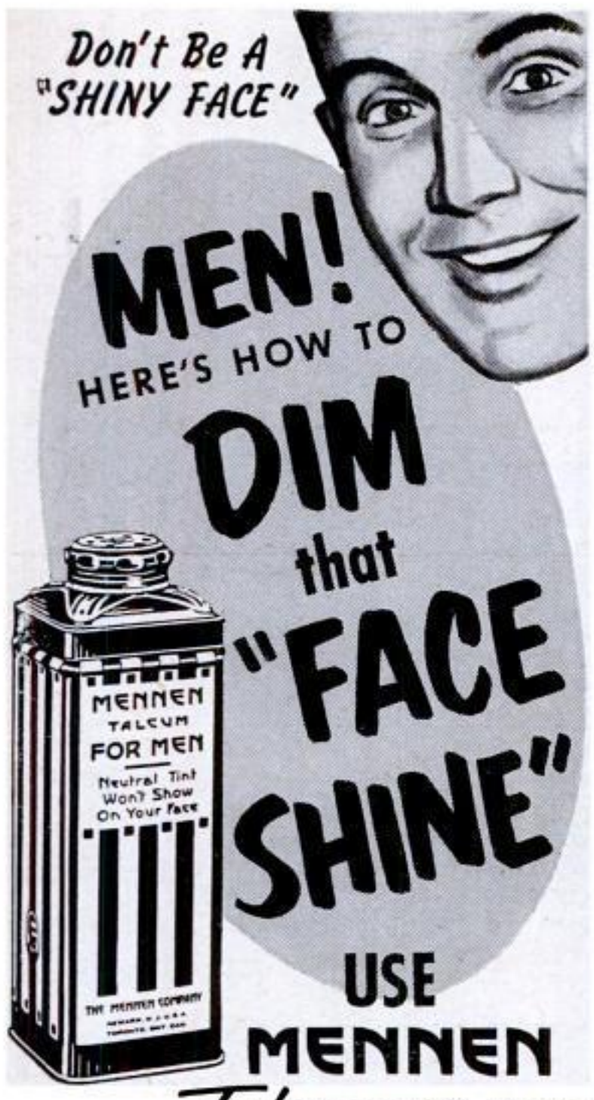
- So much more tender, moist, colorful—and deliciously *natural-tasting*, thanks to Dromedary's patented process! And all diced! So convenient! *Use them too*, in cookies, coffee cake, puddings, ice cream. Tempting to look at—*wonderful* to eat!

TRY ALL 6 VARIETIES

Mixed Fruits and Peels *(in Glass Jars or Tins)*—
Pineapple—Citron—Cherries—Orange Peel—Lemon Peel

THEY "MAKE" YOUR CAKE!

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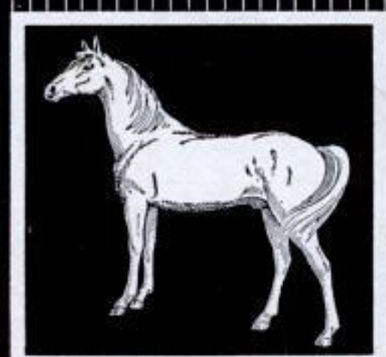


USE MENNEN *Talcum* FOR MEN!

- ★ Use Mennen Talcum after every shave and later in day to hide whiskers!
- ★ Its neutral tint kills face shine . . . yet doesn't show itself!
- ★ *Hammerized* for extra smoothness!
- ★ Used by more men than any other men's talcum powder in the world!

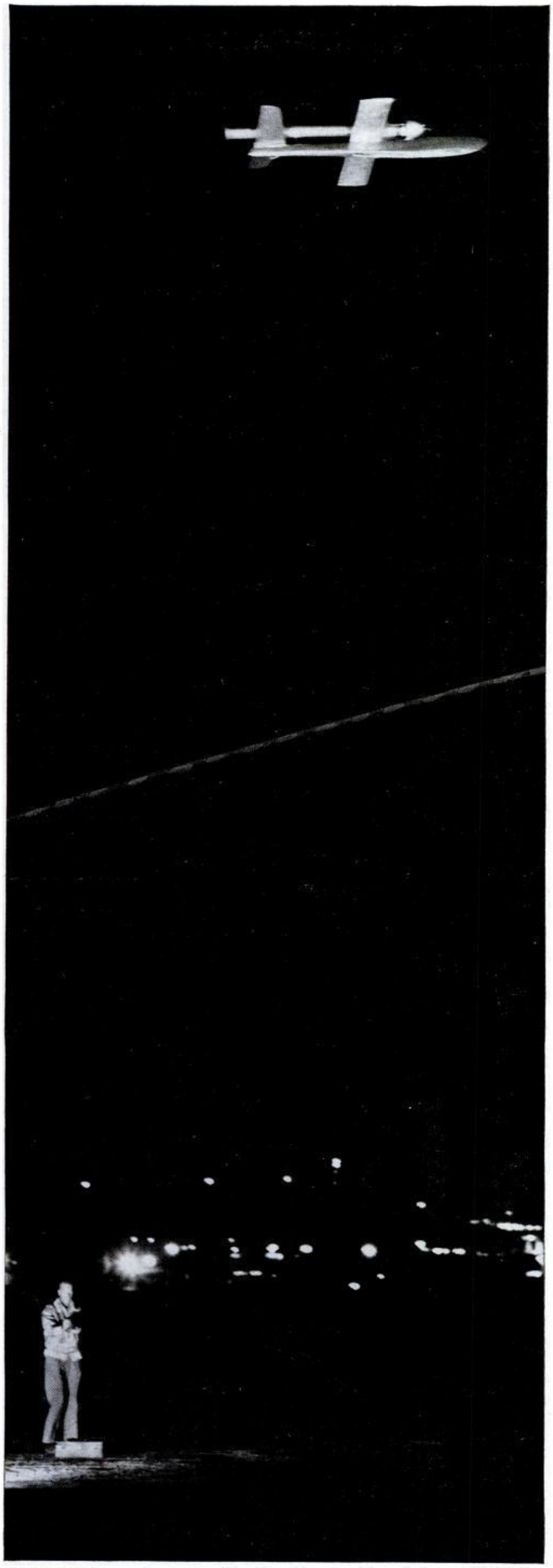
GIANT SIZE FOR ECONOMY 55¢ LARGE SIZE 29¢

What a SCOTCH!



White Horse... *of course!*

BLENDED SCOTCH WHISKY 86.8 PROOF
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AT NIGHT a toy jet operated by Don Yearout (*bottom*) leaves behind it a trail of exhaust puffs, 280 per second. To get picture, Photographer Allan Grant left camera shutter open and recorded exhaust puffs (*middle of picture*), then set off flashes to photograph Yearout and plane (*top*) next time it came around.



Bowled over by scorchy pans?



New "Shine meter" tests prove

BRILLO

gives

TWICE the SHINE in HALF the TIME!

Polish pans fast! Sturdy Brillo outshines all cleansers tested.

Fast. Neat. Easy! No scraping.

A square, metal-fiber Brillo *pad-with-soap* has gumption! Just *slicks off* gummy crust!

And Brillo has *jeweler's polish*—shines as it cleans! Wonderful on aluminums, casseroles, too!

Brillo now lasts longer!

More Shines in Every Pad!



RED box—soap-filled pads
GREEN box—pads plus cake soap

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THE SIMPLE TRUTH ABOUT HAIR COLORING



Frank Answers To Your Questions

Q. What will hair coloring do for me?

A. You can do more than change your hair color. You change your personality. You look younger, years younger. You look gayer, lovelier, happier. A new shade, **if** it's the **right** shade, if it's an exciting shade, can be the biggest psychological lift you've had in years . . . for life, liberty and the pursuit of happiness . . . or a career.



Q. What about permanents?

A. A well-made product for the hair will **not** affect a permanent . . . or be affected by a permanent. (We cannot speak for all products here . . . but we can point to the fact that Miss Clairol is preferred by hairdressers, people whose livelihood depends on successful permanents. Need we say more . . . except, talk to your hairdresser.)



Q. What about costs?

A. Yes, you can save a bit by doing the job at home. But think of the blissful luxury you're missing . . . the sheer pleasure of an expert's hands artfully coloring your hair. And with Miss Clairol, it costs little more at a beauty shop. We cannot give exact prices that beauticians charge . . . any more than you could list all fees quoted by physicians.



Q. What can I do with gray hair?

A. You can cover it completely with lasting color. You can make your crowning glory look as though it never knew gray hair existed. And you can do it so naturally, so lustrously, that your friends who knew you **when** will think you've taken a magic vitamin. (Note: it takes a hair color bath like Miss Clairol for the shining look that is a **natural** look.)



Q. What's all this about fashion shades?

A. It makes sense . . . it makes exciting fashion news. You see, today's hair coloring must do more than give you any shade . . . just as any cosmetic must be style-right. There must be an extra touch of magic, a certain current of excitement. That's why Miss Clairol shades are not just blonde or ash blonde or red or auburn . . . they're Golden Apricot, Moongold, Flame or Sparkling Sherry, and more!



MISS CLAIROL REVEALS ALL...

Now . . . *now* you're ready to do it! Now you're ready to do *something* about the color of your hair. You're either ready to try a brand new color for the first time . . . or to cover gray strands . . . or to correct the shade left by a hit-or-miss tint.

And now . . . here's advice from the experts. You see, with all the excitement about this wonderful new cosmetic idea for your hair, one fact stands out, a fact that can be confirmed by people who know hair.

The fact is that America's hairdressers, according to survey*, prefer one hair color shampoo product above all others—Miss Clairol Hair Color Bath.

They know that the makers of Miss Clairol pioneered modern hair tinting years ago. They know that Miss Clairol is miraculously *easy* to apply . . . not even a shampoo or a bleach to begin with. They love the way Miss Clairol can lighten dark hair . . . completely cover gray hair . . . change from one shade to another . . . smoothly, evenly, very lustrously and *lastingly*.

Above everything else, they see the wonders that can be worked by those exciting Miss Clairol shades . . . Topaz and Flame, Moongold and Coppertone, Sable Brown and Black Velvet, 12 in all . . . and all high drama and very high fashion.

Now, what about applying it? Quite frankly, *if* you insist, you can apply Miss Clairol yourself. But why deny yourself the luxury of a professional treatment? Why not take advantage of the skill and knowledge of your beautician?

In fact, how *can* you do without it . . . when a Miss Clairol treatment in a beauty shop doesn't cost much more than the price of one of those do-it-at-home-only products?

Even if you try something else, you'll eventually run for a professional treatment (according to other surveys). Your beautician . . . and Miss Clairol . . . are at your service!

*A nation-wide survey of the largest beauty shop dealers shows that more Miss Clairol Hair Color Bath is sold than all other color shampoos combined.

In 19 minutes — Elizabeth Dawes kindles her hair with "Flame"



No shampoo to begin with. No pre-bleaching. Just a few moments to apply . . . just minutes more to develop . . . then the final shampoo . . . and there's a vibrant version of famous model Elizabeth Dawes, crowned with a halo of Miss Clairol's "Flame."



Choose from 12 Fashion-Right, Fashion-Bright Shades

TOPAZ champagne blonde
GOLDEN APRICOT soft honey blonde
MOON GOLD medium ash blonde
SUNBRONZE reddish blonde
FLAME a bright red red
COPPERTONE real copper shade
SPARKLING SHERRY light auburn
RED GINGER reddish brown
CHESTNUT BROWN lively light brown
COFFEE rich medium brown
SABLE BROWN rich dark brown
BLACK VELVET gleaming black

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Beauticians believe in miss CLAIROL that heavenly HAIR COLOR BATH

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TENSELY HOPING SHE HAS REMEMBERED EVERYTHING, PROGRAM ASSISTANT ADELE CHAMBERLAIN WATCHES FROM BEHIND SET AS HER SHOW GOES ON AIR

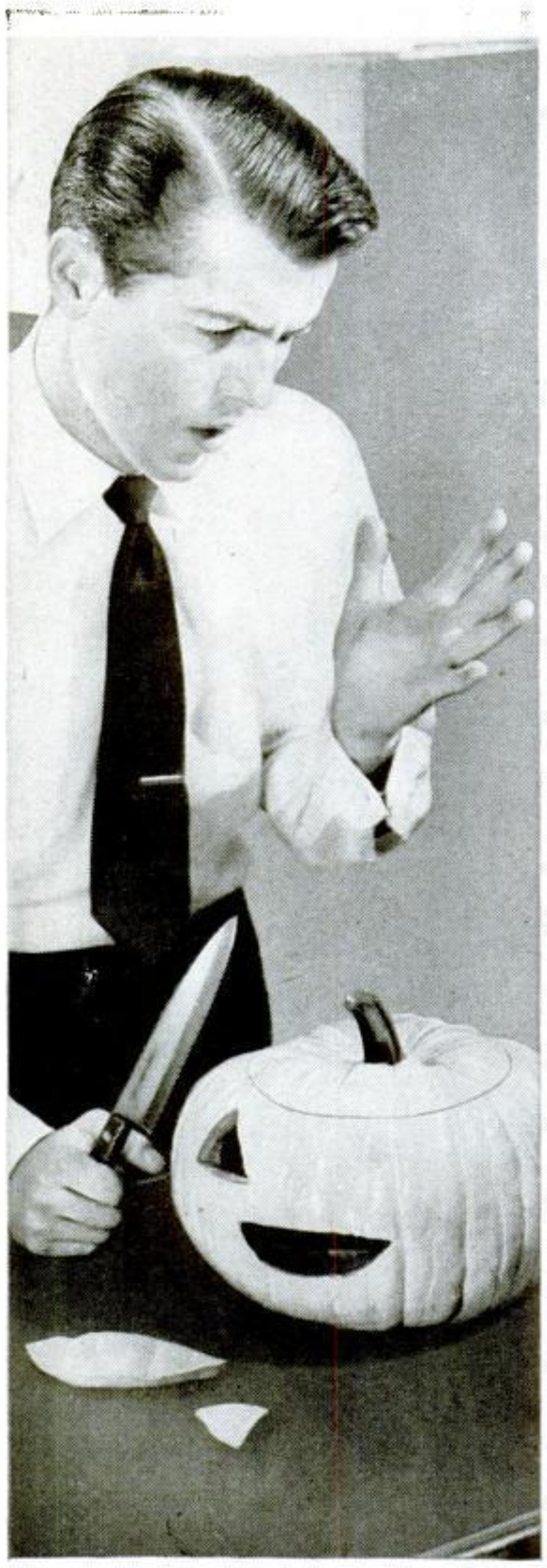
BUSIEST COG IN TELEVISION

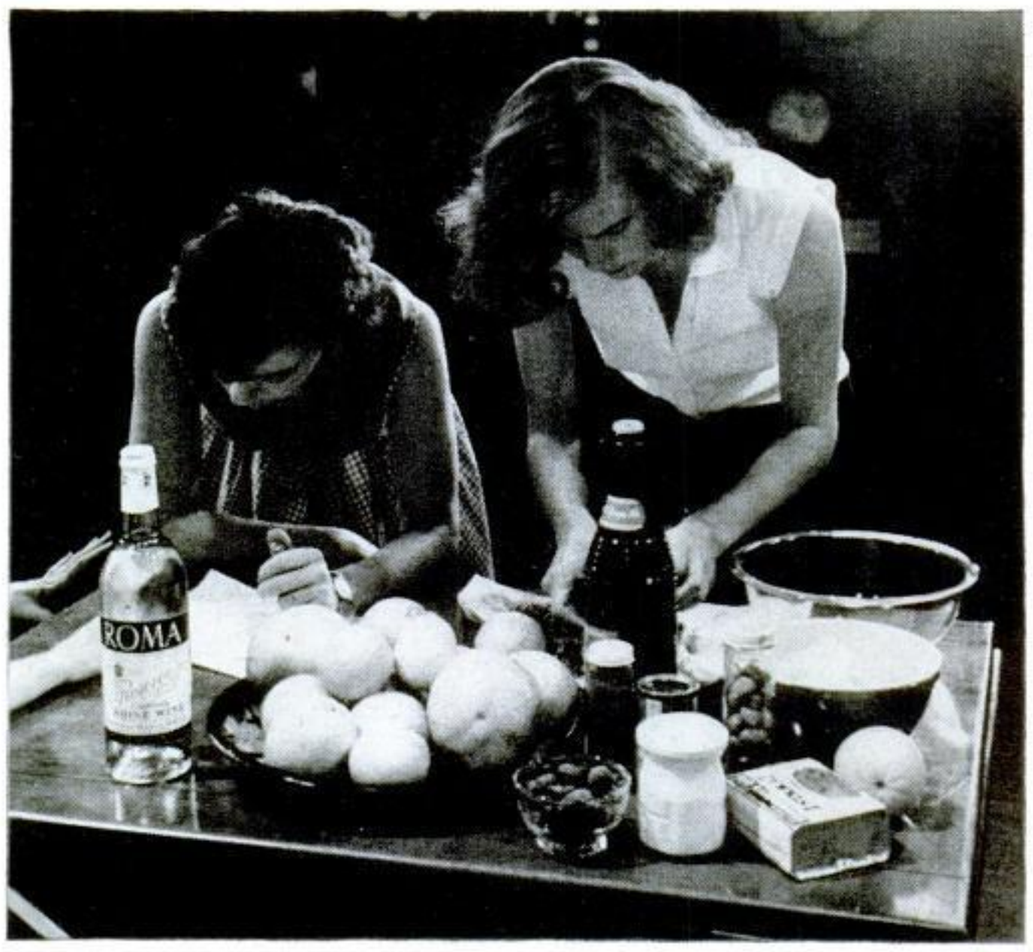
Adele Chamberlain fills new kind of job in which she is prop fetcher, cook, stand-in and ministering angel

In the jittery split-second world of television a new kind of job has been created which calls for a smart, limber, tireless, tactful person, preferably a girl. This paragon of usefulness and charm goes by the name of Program Assistant. CBS alone has 28 "P.A.s," prettiest of whom is Adele Chamberlain (*see cover*). Adele works 40 to 60 hours a week for $58.30 plus overtime. For this she must hold the director's script, pencil in changes, tote lunches for performers, collect every imaginable kind of prop, cook dishes used in shows, mix drinks, help novice TV actors to buck their nerves and even stand in for stars. Adele has been offered several acting parts, but for now she is content with her P.A. job, the chance she gets (at $16 extra a week) to do some writing on a morning show and the knowledge that around a TV studio she is indispensable.

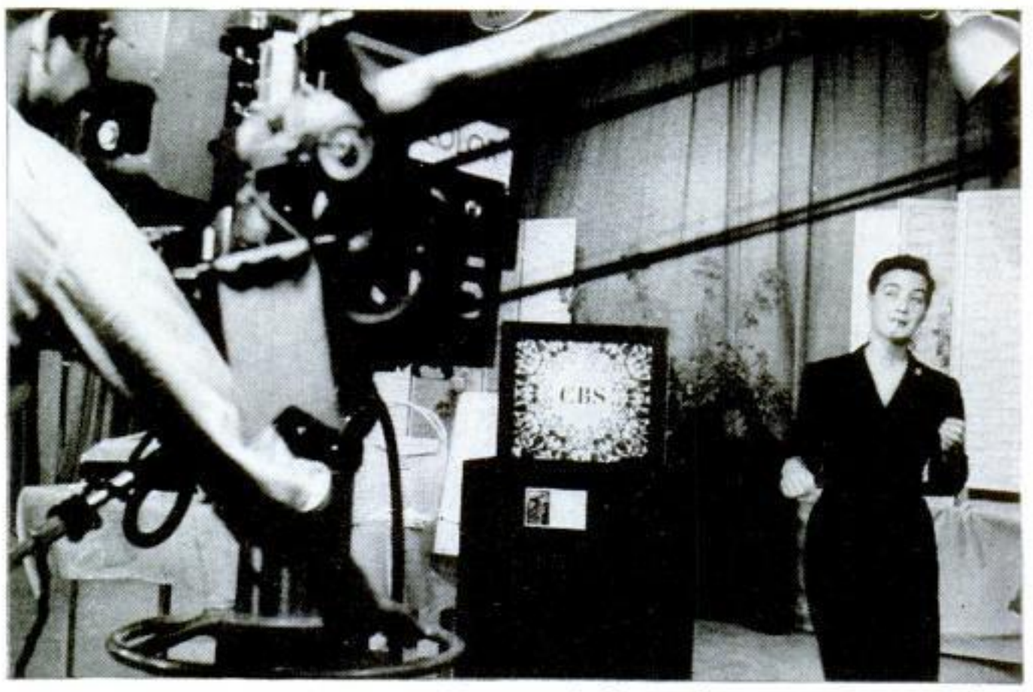
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MIXING PUNCH for *Mike and Buff* show, Adele helps whip up a potion of Rhine wine, oranges, raspberries, pineapple, mint. Actors drank it and liked it.



STANDING IN for the star, Adele poses before color cameras to spare Buff Cobb the tiring ordeal of long periods under hot lights as cameras are adjusted.



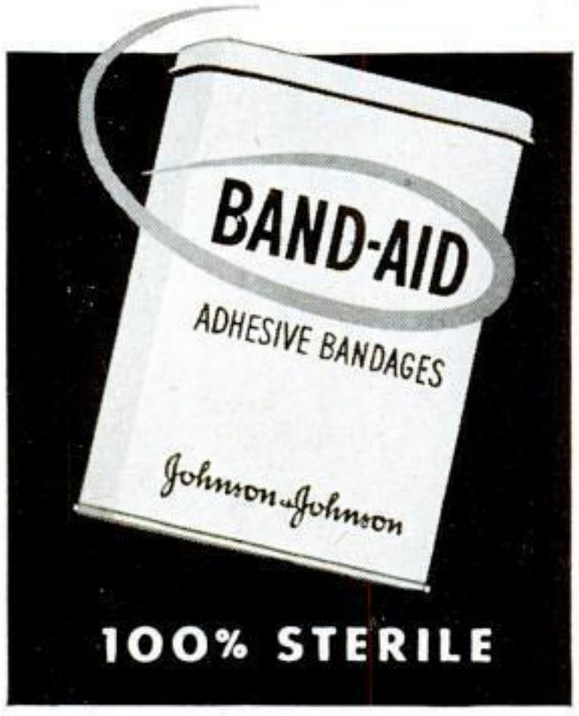
GIVING CUES to performers Katherine Bard and Bill Eythe, Adele reads from script as director looks on. The actors play couple with no bed to sleep in.

CONTINUED ON PAGE 128

Never neglect a cut hand

The tiniest injury can become infected. Always protect with BAND-AID, the only adhesive bandage that gives you Johnson & Johnson quality.

Always look for the name on the box



Johnson & Johnson

FIGHT HEARTBURN, ACID INDIGESTION 3 WAYS

AT THE SAME TIME



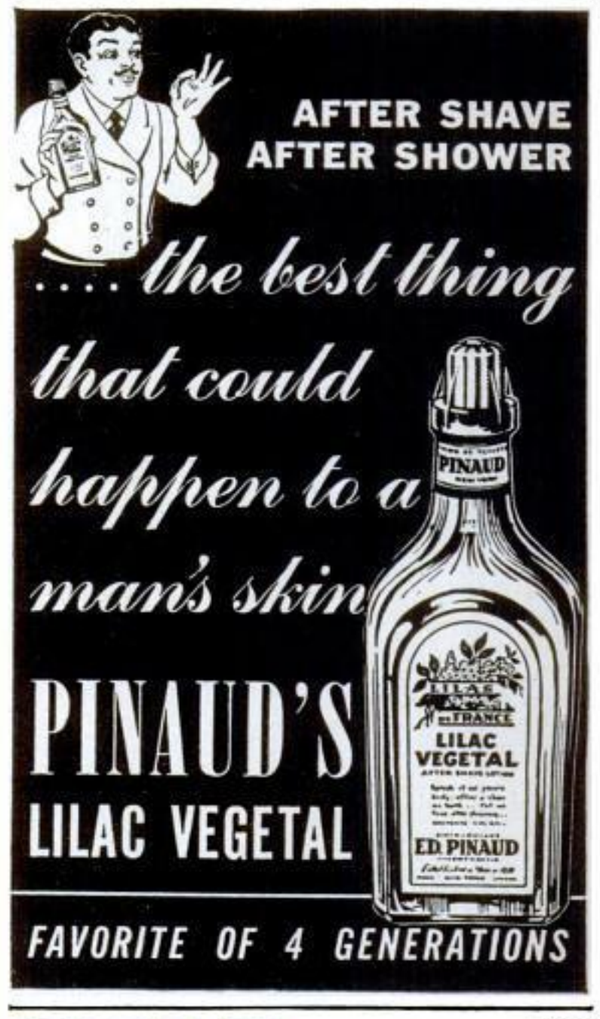
Here's why you feel fine so quickly when you take Tums for gas, heartburn, acid indigestion:

1. Tums neutralize excess stomach acid fast.
2. Tums relieve the pain of heartburn, gas without over-alkalizing.
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Get Tums today. Still only 10¢ a roll; 3-roll box 25¢.



✓ TRY ONE OR TWO TUMS AFTER BREAKFAST SEE IF YOU DON'T FEEL BETTER



COLD got you?

MAKE A FRIEND OF

Tabcin

Take TABCIN to check cold misery quick! TABCIN checks sneezes and sniffles, helps relieve headache and feverish feeling. Eases aches and pains. TABCIN contains a tested antihistamine in compound with other ingredients to give more complete relief for cold distress.

45c and 75c



ALL DRUG STORES *in the* BRIGHT RED *package*

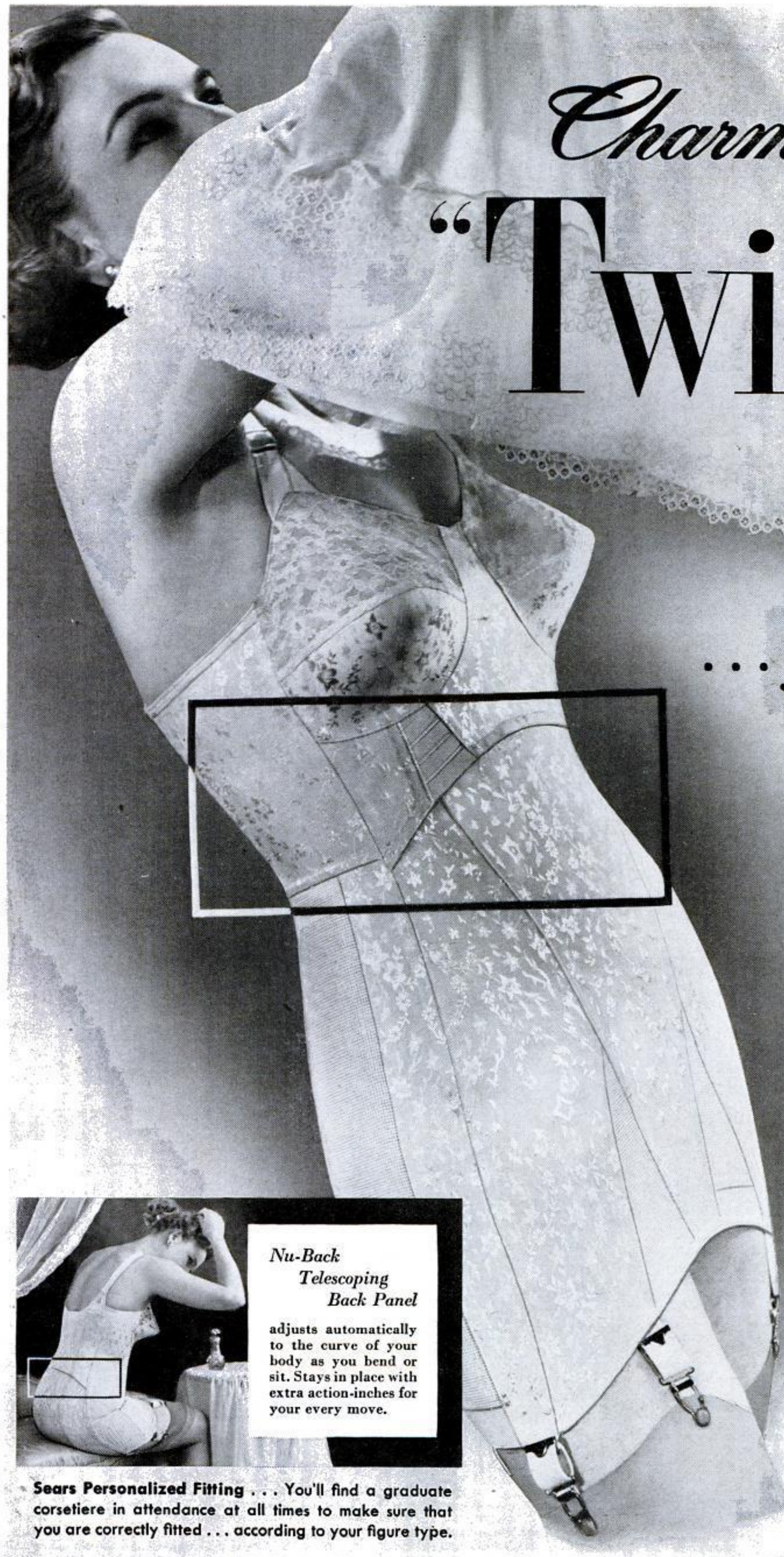
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Charmode

"Twin-Flex"

all-in-one

. . . yet the bra floats free!



"Twin-Flex"* means double freedom—it flexes with telescopic action *back* and *front!* Gives you the beautiful smooth lines of an all-in-one . . . yet the free-floating bra adjusts to the bust position best for you. The back incorporates Sears famous Nu-Back* feature. Here's a foundation in which you can bend, sit or stretch with utmost comfort. No down-drag . . . no garter-pull . . . no shoulder-strap strain.

In fine rayon-brocaded cotton batiste with knit elastic panels and gores. Talon closing. Fits average to full hip developments. Sizes 34-42 odd and even, and 44. Style 614, length 14" waist down. Style 616, length 16" waist down. Nude. $10.95†

*Reg. U. S. Pat. Off.

†Price may vary slightly due to OPS regulations.

Manufactured by the
La Resista Corset Company
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Nu-Back Telescoping Back Panel

adjusts automatically to the curve of your body as you bend or sit. Stays in place with extra action-inches for your every move.

Sears Personalized Fitting . . . You'll find a graduate corsetiere in attendance at all times to make sure that you are correctly fitted . . . according to your figure type.

See these Charmode "Twin-Flex" *foundations at your nearest retail store of*

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or send order to Sears nearest Mail Order House.

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THIS "SECRET OF YOUTH" IS 4000 YEARS OLD

by Hal Stebbins

Adam, they say, was born hungry. But Adam was also born with a hunger to *live long.* As a result, the quest for life goes on. Man marshals his arts and his sciences; his test tubes and his retorts; his X-Rays, his vitamins, his antibiotics—and struggles anew to solve not only the riddle of life but the riddle of long life.

Yet, as so often happens, the answer may be on Man's Doorstep. Track back 4,000 years and you will find simple habits of primitive people that, in the light of modern nutrition, are a revelation. Take, for instance, Yogurt.

Primitive people in all lands have long used the milk of cows, sheep, buffaloes, to produce Yogurt. True, it is known by different names in different countries; but essentially it is the same milk-food.

Thus Bulgarians call it *Yogurt.* Natives of the Caucasus call it *Matzoon.* The Greeks call it *Yaourty;* the Italians, *Oxy-Gala;* the Russians, *Varenetz;* the Yugoslavs, *Kisselo-Mleko;* the Scandinavians, *Taete-Filbunke.* Surely, any food so universal in its appeal must have something vital to humankind. Yogurt has. It is this:

At birth there are no germs in the intestinal tract. Twenty-four hours after birth, this tract is swarming with germs —good and bad. Thereafter, so long as life lasts, there is a never-ending battle between the good germs and the bad. Modern science teaches us that by changing the "intestinal flora"—by introducing into the digestive system "friendly" lactic acids—we can retard the growth of harmful, putrefactive bacteria which cause premature old age and shorten life.

This, in substance, was the great discovery of the Russian biologist, Metchnikoff. Nobel Prize winner and Director of the Pasteur Institute of Paris, he was greatly impressed by the age and vigor of the people who lived in the Balkans and the Russian Caucasus. Many lived to be 100. Their average life-span was 87.

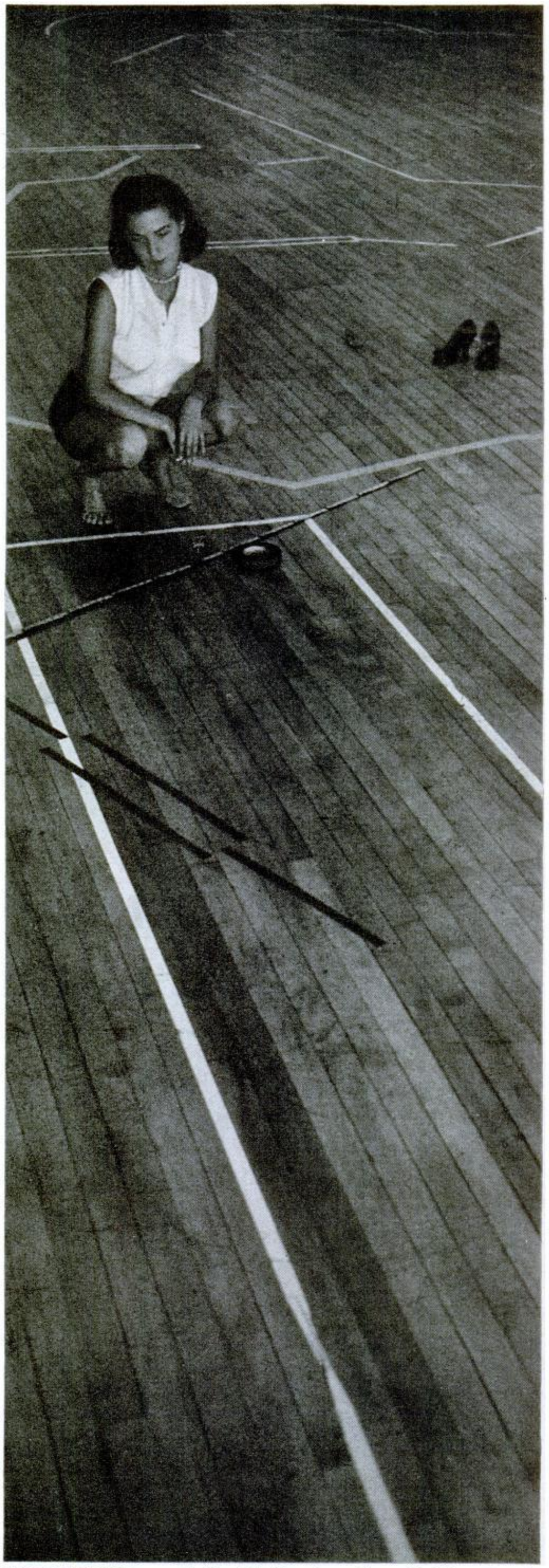
"What," asked Metchnikoff, "do these people eat?" Their everyday dish, from infancy to old age, was Yogurt. And this, concluded Metchnikoff in 1905, is the best natural way to combat Man's Health Enemy No. 1: *intestinal putrefaction.*

Yogurt is made by adding certain cultures to pure, pasteurized milk. But since no *Yogurt* is better than the *Culture* from which it is made—the problem was to produce on *this continent* a culture that is pure, potent, stable. This was the task assigned to the great microbiologist, Dr. Joseph Maria Rosell of Spain. In 1929 he established, on the grounds of a Trappist Monastery at La Trappe, Quebec, Canada, the now famous Rosell Dairy Institute. It is this Rosell Culture and Rosell Formula that are used *exclusively* in making the largest-selling brand of Yogurt in America today: *Yami Yogurt.*

For authentic health-and-recipe literature on Genuine Yogurt, address Yami Yogurt Products, Inc., 8476 Melrose Place, Los Angeles 46, California



You can get Yami Yogurt at food stores or from your regular Milk Man. You can identify it by this symbol...regardless of shape or size of container.



FLOOR PLAN for comedy show is laid out in a rehearsal hall by Adele. She works from a sketch and marks locations of walls and doors with tape so actors will be familiar with layout when program goes into studio where sets are up.

CONTINUED ON PAGE 131

Bite's Out



NOW— MORE TOBACCO IN EVERY TIN!

Pleasure's In!



For real pipe-smoking comfort—try crimp cut Prince Albert! It's specially treated by a patented* "No-Bite" process to insure against tongue bite. Makes a tasty "makin's" cigarette, too!

MORE MEN SMOKE Prince Albert THAN ANY OTHER TOBACCO

*Process patented July 30, 1907

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It also lubricates shaver's cutting head for longer shaver life!

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Swing to Beech-Nut





Long lasting flavor!

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really light!





New thousands enjoy the King of Blends

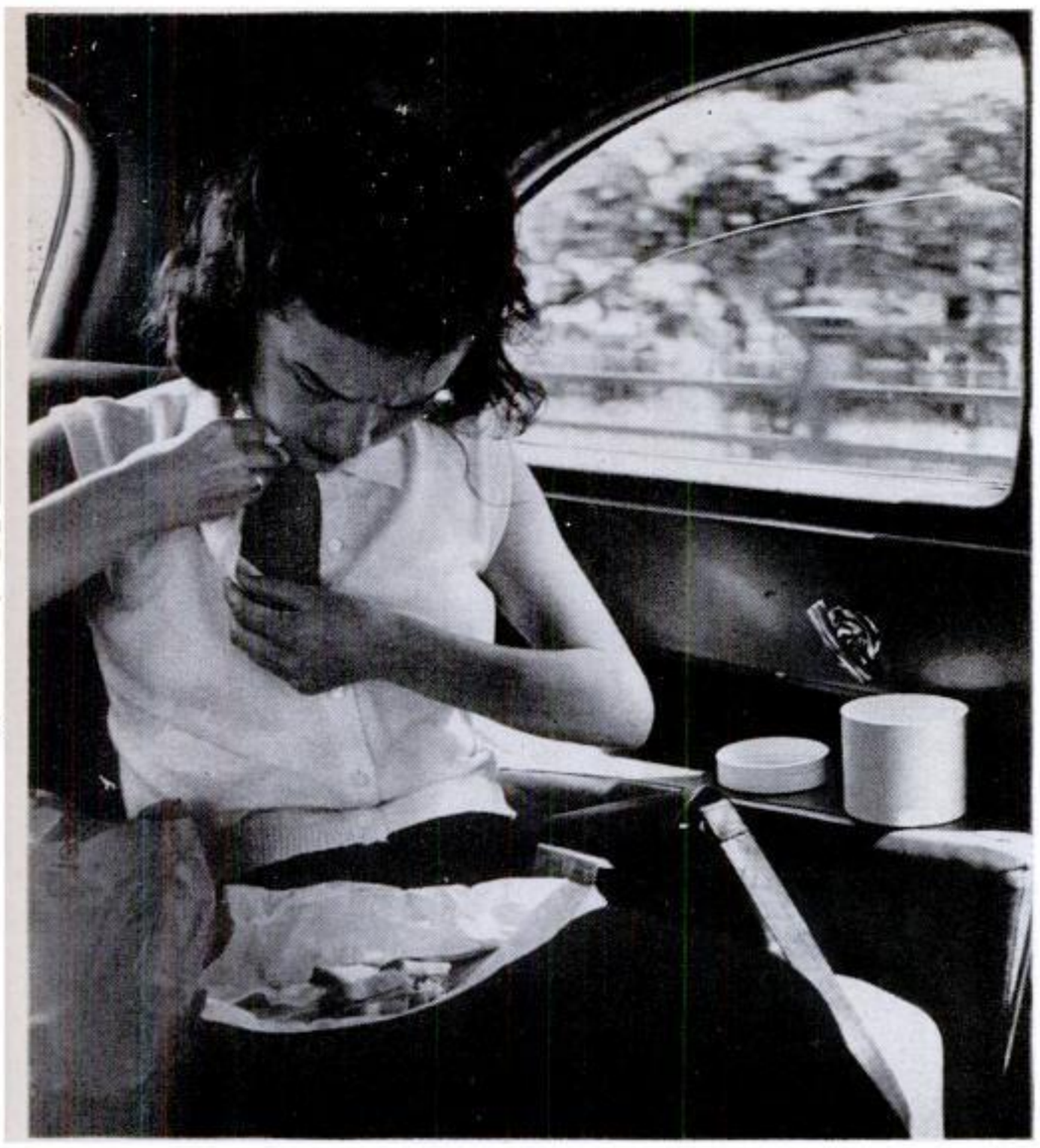
Any way you look at it—King is the world's *lightest* blend—for extra smoothness and mildness in your favorite drink! Actually *taste-engineered* for the thousands who prefer a really light whisky! Enjoy it today!

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KING

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CLEANING UP during a hasty meal in taxi, where she often has to eat in frantic dashes between the CBS studios, Adele finds a vagrant bit of sandwich.



COOLING OFF after four hours on CBS color set, Adele finds relief from the blazing lights which have raised the temperature of the studio to over 100°.

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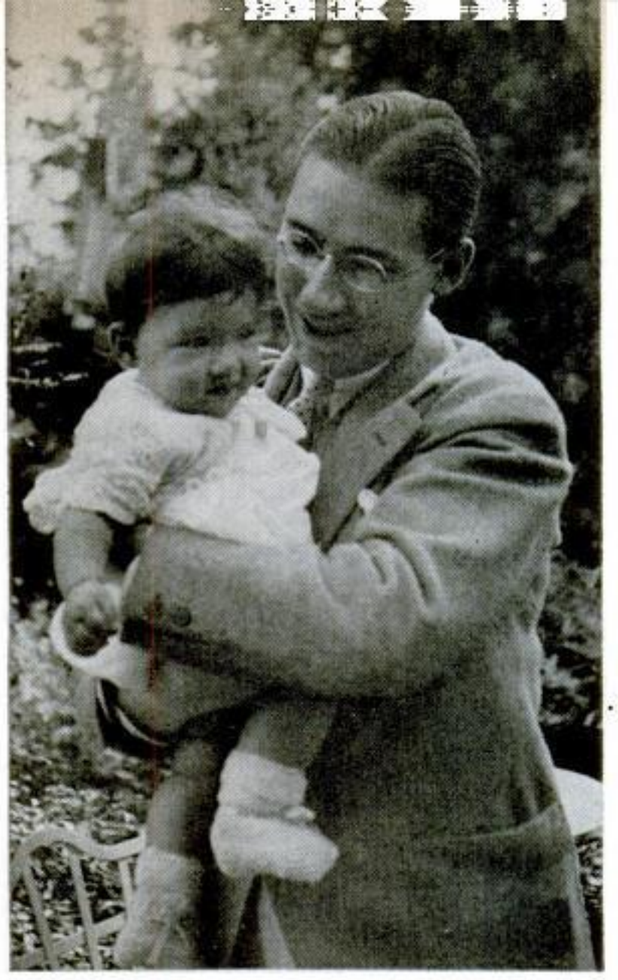
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$1.00 PER QUART, IN CANS

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NASH WITH BABY DAUGHTER "JILL"

Life Goes to the Wedding

AMERICA'S COMIC POET LAUREATE ALTERS

About 19 years ago, when Poet Ogden Nash first held his baby daughter Linell in his arms and gazed upon her with a father's love and pride, he began to worry about the future. He thought of the day when some young man would come along to woo and wed Linell, and he thereupon sat down to write one of his comic masterpieces (*below left*), a hymn of hate to a future son-in-law called *Song to be Sung by the Fathers of Infant Female Children*. This year on Oct. 12 things turned out precisely as Father Nash and Mother Nature had anticipated. Linell, now a charming, green-eyed girl of 19, got married.

The wedding, which was a social event in Baltimore, took place on a beautiful day—the kind only October offers, a bright sun and a blue sky and the barest touch of cold in the air. By some miscalculation the limousine carrying father and bride arrived at the church ahead of time. For 15 minutes the car had to cruise around while America's comic poet laureate tried to quiet Linell's nerves by telling funny stories. In due time they

POEM BY THE FATHER OF A GIRL, AGED ONE

My heart leaps up when I behold
A rainbow in the sky;
Contrariwise, my blood runs cold
When little boys go by.
For little boys as little boys,
No special hate I carry,
But now and then they grow to men,
And when they do, they marry.
No matter how they tarry,
Eventually they marry.
And, swine among the pearls,
They marry little girls.

. . . Yes, I loathe with a loathing shameless
This child who to me is nameless.
This bachelor child in his carriage
Gives never a thought to marriage,
But a person can hardly say knife
Before he will hunt him a wife.

I never see an infant (male),
A-sleeping in the sun,
Without I turn a trifle pale
And think, is *he* the one?
Oh, first he'll want to crop his curls,
And then he'll want a pony,
And then he'll think of pretty girls
And holy matrimony. . .
A cat without a mouse
Is he without a spouse.

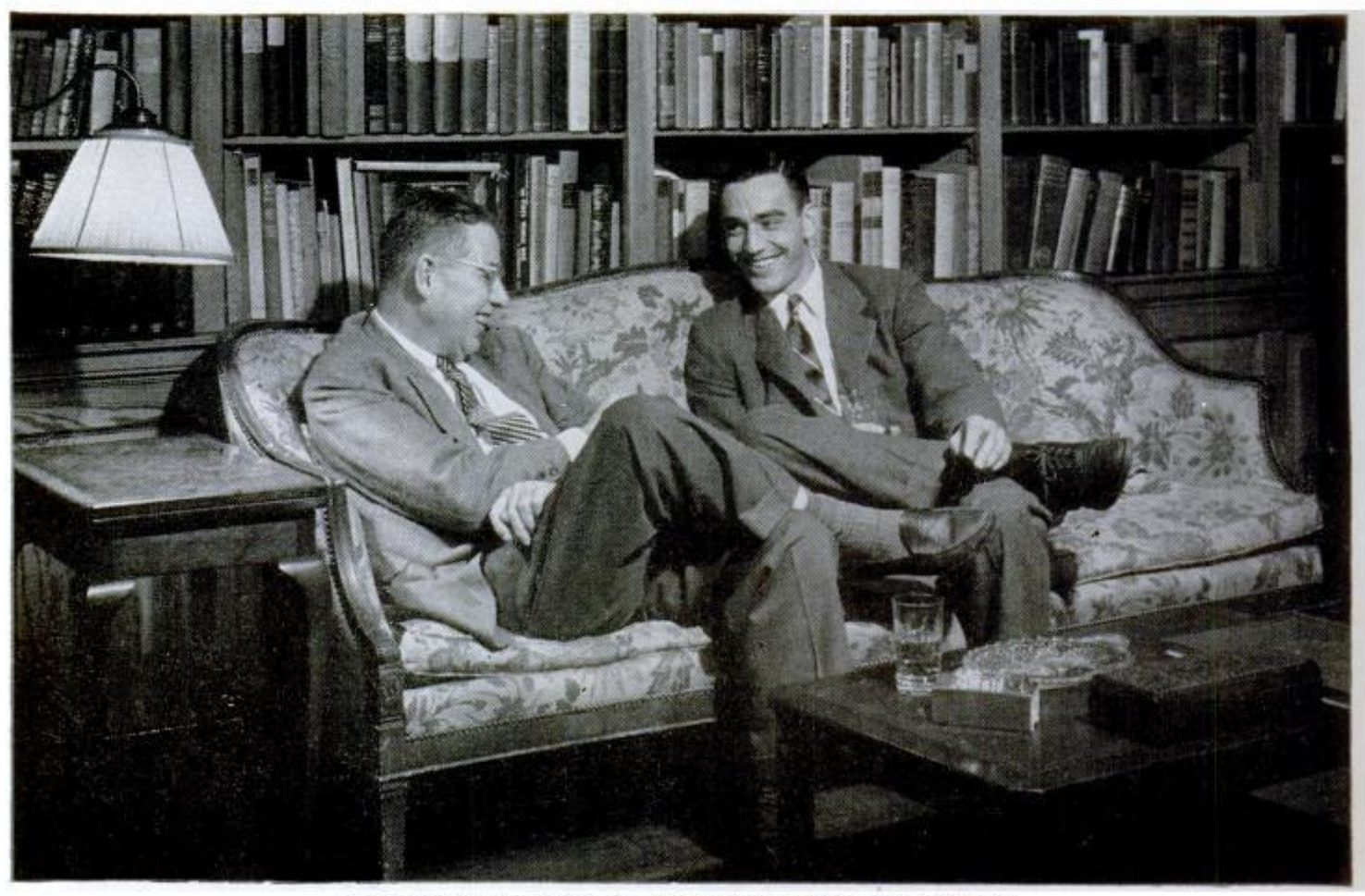
Oh, somewhere he bubbles, bubbles of milk,
And quietly sucks his thumbs;
His cheeks are roses painted on silk,
And his teeth are tucked in his gums.
But alas, the teeth will begin to grow,
And the bubbles will cease to bubble;
Given a score of years or so,
The roses will turn to stubble.
He'll sell a bond, or he'll write a book,
And his eyes will get that acquisitive look,
And raging and ravenous for the kill,
He'll boldly ask for the hand of Jill.
This infant whose middle
Is diapered still
Will want to marry
My daughter Jill.

Oh sweet be his slumber and moist his middle!
My dreams, I fear, are infanticiddle.
A fig for embryo Lohengrins!
I'll open all of his safety pins,
I'll pepper his powder, and salt his bottle,
And give him readings from Aristotle.
Sand for his spinach I'll gladly bring,
And Tabasco sauce for his teething ring,
And an elegant, gluttonous alligator
To play with in his perambulator.
Then perhaps he'll struggle through
fire and water
To marry somebody *else*'s daughter.

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"LET THE GIRLS GET ON WITH THE TROUSSEAU"



"HERE'S A FRIDAY AT LAST FOR CRUSOE"

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of Ogden Nash's Daughter

HIS UNFRIENDLY OPINIONS OF SONS-IN-LAW

made a suitable entrance at the lovely, suburban Church of the Redeemer, where Linell's mother and her young sister Isabel were lined up with the wedding party. Then, as the organ boomed, Poet Nash led Linell down the aisle and into the arms of her groom.

John Marshall Smith, who stood waiting for Linell, was a handsome young Baltimore insurance man, broad-shouldered and 6 feet tall, who had fought in New Guinea during the war. He had been well aware what Nash's feelings once were about little boys who might grow up to marry his daughter. But nobody who saw Nash's expression as the marriage ceremony was performed could have any doubts about how he felt now. It was a wonderful wedding, and almost the happiest man there was Ogden Nash. For the benefit of his many readers who may wonder how Nash feels about his daughter's husband, he has at LIFE's request written a sequel to his first famous poem. Titled *Father-in-Law of the Groom*, it is published for the first time at right.



"... HAPPY ANOMALY, A FELLOW MALE WITHIN THE FAMILY"



GROOM-TO-BE AS A CHILD OF 3

POEM BY THE FATHER OF A BRIDE, AGED 19

Our times will be in books interred
As the era of the eaten word,
So tell me why should I alone
Be unprepared to eat my own?
The longer I live the sooner I find
How priceless is an open mind.
I trust that I am wiser plenty
At forty-nine than at nine-and-twenty.

How odd to think that once I rose
To sass my daughter's future beaux;
A newborn father, with arms akimbo,
Consigning all young men to limbo.
Since then I've lived a fifth of a century
Incredibly charming and adventury,
As you would have, were your vicinity
One of exclusive femininity.

For years I saw no male but me;
Even the Bedlington was a she.
I stood apart and watched agog
My wife, my daughters, and my dog.
They are a higher form of life,
My dog, my daughters, and my wife,
Inhabitants of a fourth dimension
Too mystic for my comprehension.

Life was a song in Ancient Greece,
No debutantes disturbed the peace,
No sirens moaning o'er their hair
Left Mr. Paul for Mr. Pierre,
And ladies conscious of their backs
Avoided blue jeans, shorts and slacks;
Yet, alone among women, even Achilles
Got heebie-jeebies and the willies.

Therefore I hail this happy anomaly,
A fellow male within the family,
And cause a daughter's wrath to bloom
By monopolizing of her groom.
Oh, let the girls get on with the trousseau,
Here's a Friday at last for Crusoe,
To chew the fat and exchange the dope with,
And a simple masculine mind to cope with.

A girl and her words are equally random,
No use to attempt to understand 'em.
You behold in me a crafty vet
Of Hoover's day, and I'm trying yet.
But Johnnie's talk is a green oasis
Of presidential and pennant races;
His forthright speech my mind relaxes,
Even when discussing taxes.

Linell, though I can't read you clearly,
You know I love you long and dearly.
You know I wish you barrel on barrel
Of joy and health and fine apparel,
And clinking, corpulent piggy banks,
And please to accept my heartfelt thanks
For bringing me, my angel chile
A man to talk to once in a while.

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You wouldn't do this to a snowy-clean shirt!

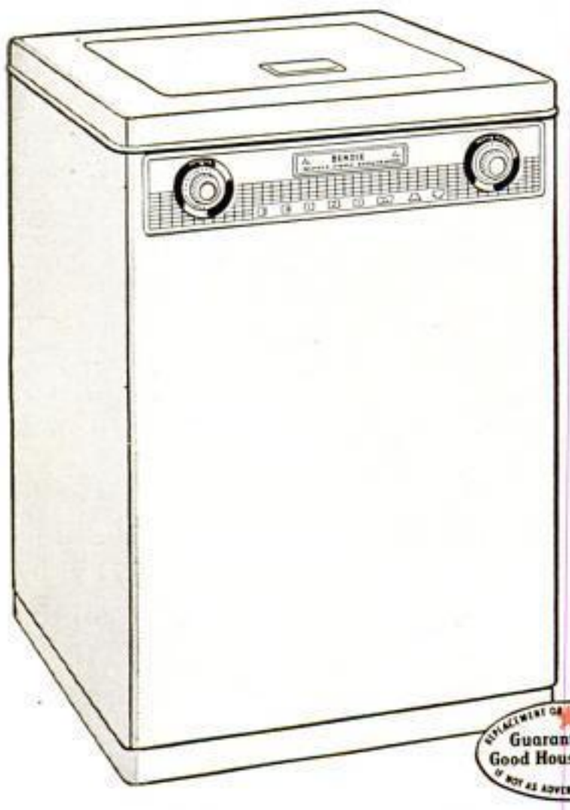
Then why buy a washer that does?

Don't wash the dirt *out* of your clothes —then put it right back in. *Bendix washes clothes in an entirely different way.*

The astonishing new washing principle found only in the new *Bendix Economat actually forces dirty, sudsy water out top and bottom—dirty water doesn't drain back through the clothes.*

The secret lies in the amazingly flexible Wondertub. It actually moves—*works* with the agitator to get clothes cleaner and keep them cleaner. Forces dirty water up and away from the clothes, *out* the top drain—down and away from the clothes, *out* the bottom drain!

Today, the Bendix Economat is the fastest-selling, lowest-priced automatic washer in the world. It gives you fully automatic washing for about $60 less than the average automatic washer price. Join the millions of owners who now enjoy work-free washdays and dazzling, *cleaner* washing with a Bendix. Have your Bendix dealer demonstrate it before another washday.



- DIRTY WATER GOES *OUT* THE TOP
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- DIRTY WATER *DOESN'T* DRAIN BACK THROUGH THE CLOTHES

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BENDIX HOME APPLIANCES, Division Avco Manufacturing Corp., South Bend, Indiana



DOWN THE AISLE with father, Linell trails an heirloom veil so fine it was mended with human hair.



AROUND THE FLOOR swirl Linell and John after cutting cake at the wedding reception for 500 people held at Baltimore's fashionable Elkridge Club.



MELLOWED POET and his wife watch daughter. They were married in same church as John and Linell.

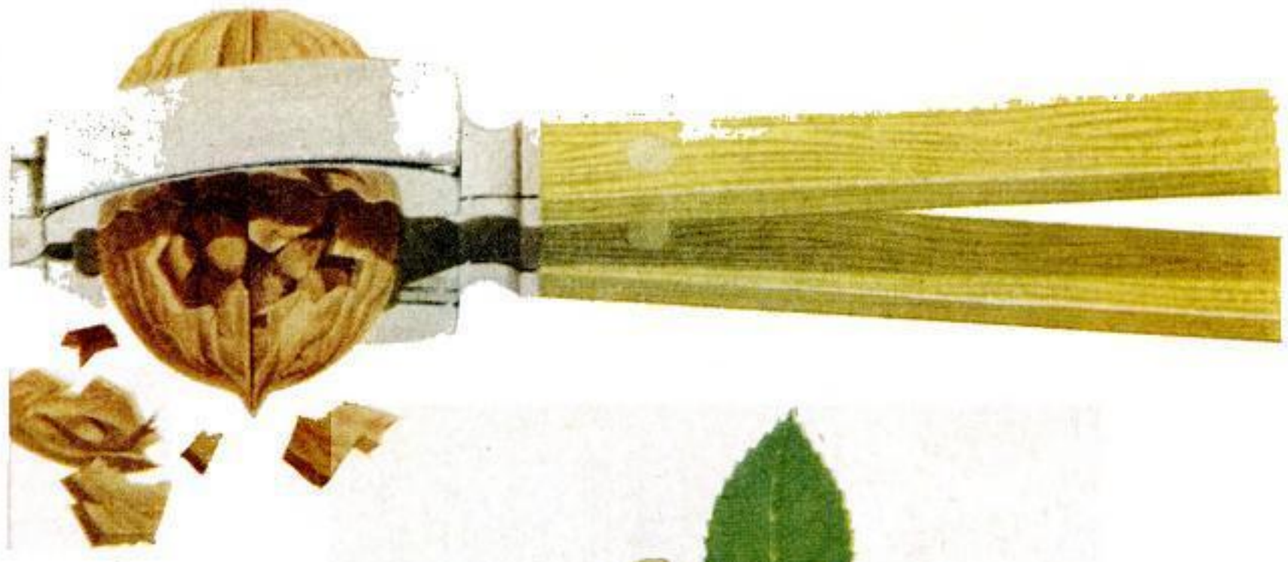
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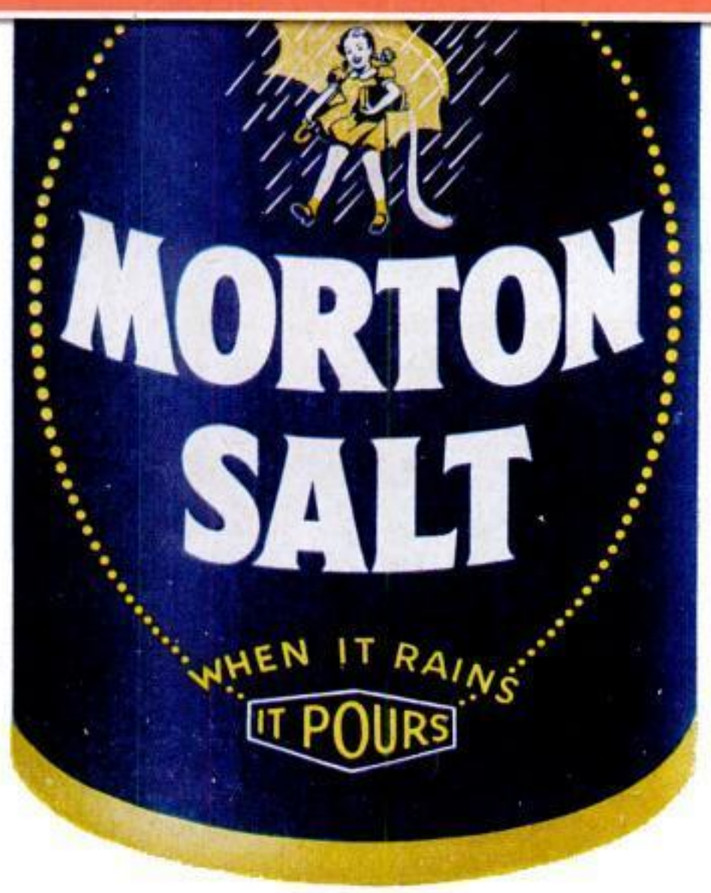
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AT WEDDING RECEPTION Nash welcomes John as someone "to chew the fat and exchange the dope with, and a simple masculine mind to cope with."



AFTER THE RECEPTION Nash happily bids Linell and John farewell, thanking her "for bringing me, my angel chile, A man to talk to once in a while."

CONTINUED ON NEXT PAGE

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LINELL GREW UP IN VERSE



AT 5 SHE POSED IN CURLS AND BOW

. . . Oh now when you are almost five
I am the lordliest man alive;
Your gaze is blind to any flaw,
And brimming with respect and awe.
You think me handsome, strong and brave.
You come at morn to watch me shave.
The neighbors' insults less their sting
When you encourage me to sing. . . .
Who wishes his self-esteem to thrive
Should belong to a girl of almost five.



BOATING AT 8, SHE TOOK LIFE QUITE SERIOUSLY

I have a funny daddy
Who goes in and out with me,
And everything that baby does
My daddy's sure to see,
And everything that baby says
My daddy's sure to tell.
You *must* have read my daddy's verse.
I hope he fries in hell.



SHE TOURED WITH SISTER (LEFT) AND PARENTS

. . . Few creatures others less admire
Than a lass of seventeen her sire.
What humiliation must you weather
When we are seen in public together!

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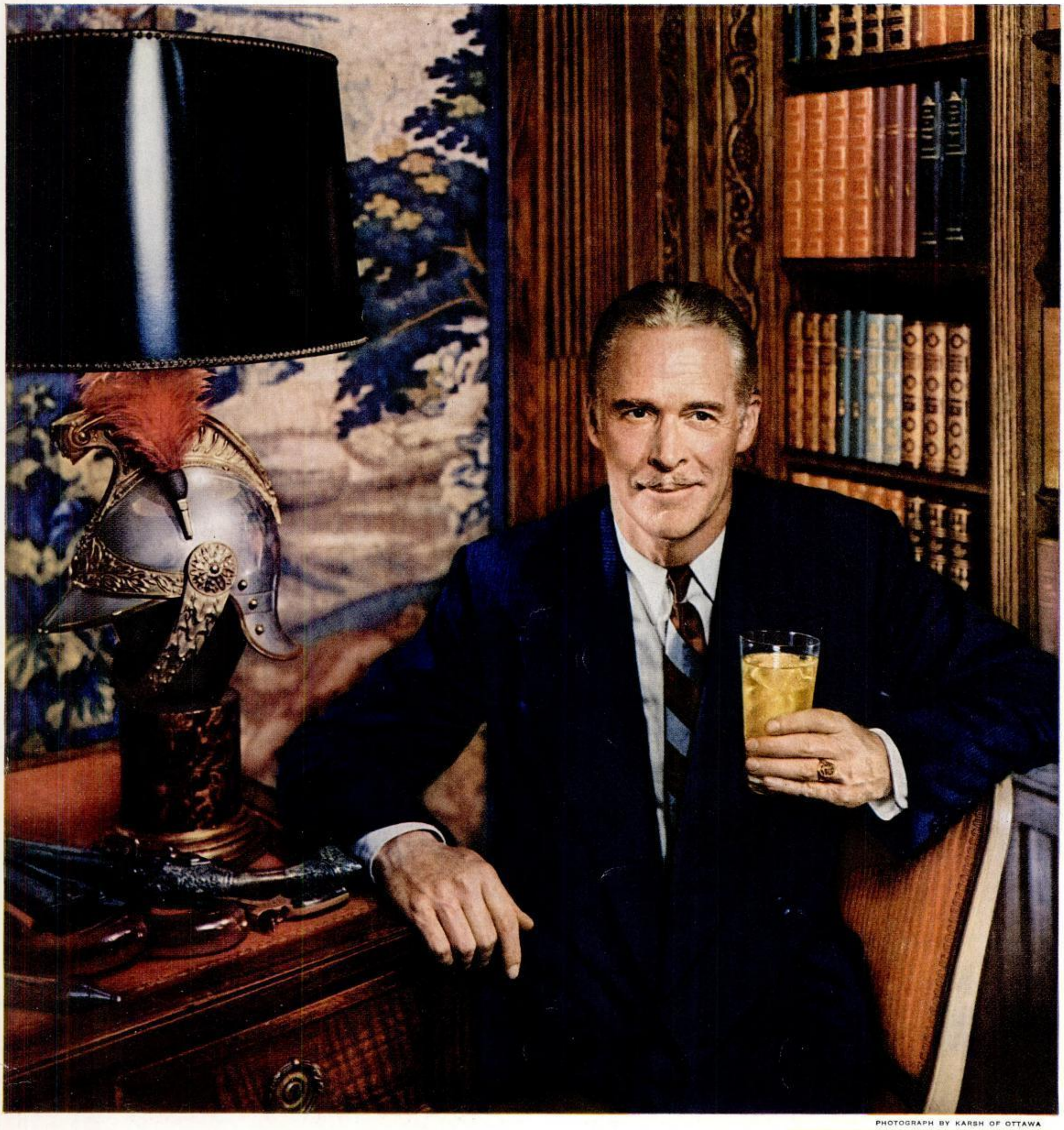
WHAT'S IN A PICTURE . . .

There are times when the camera can record a moment of such deep emotion that you can hardly bear to look at the picture. This is the picture of a man and a woman you have read about in the newspapers. Thousands of words have been printed about Robert Vogeler's imprisonment and torture at the hands of the enemy, and about his wife waiting for him in Vienna in the suspense and weariness of hope deferred. Here suddenly in this very terrible photograph their long agony is summed up in its climax. Here is a very terrible photograph that brings you the intimacy of this man and this woman's suffering and relief in a way that no words ever could. The whole tragic story is brought home to you. You feel in yourself the overwhelming sense of outrage of a man brought up in the easy ways of freedom forced suddenly to face torture and all modern tyranny's panoply of weapons for the destruction of a man's will. It is a very terrible photograph that brings you a warning too which every man still lucky enough to be living under the protection of free institutions should ponder deeply.

by JOHN DOS PASSOS

. . . to see life . . . to see the world . . . to eyewitness great events LIFE

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PHOTOGRAPH BY KARSH OF OTTAWA

MR. G. MALLET-PREVOST — *distinguished Washington patent lawyer. A cowpuncher early in life, Mr. Mallet-Prevost later worked as a law clerk to pay for his legal education. Upon graduation he joined a Washington firm and—less than a year later—won a major decision involving patents for oil field equipment. A series of similar court successes followed, and at the age of 30 he was rewarded with a full partnership. Today Mr. Mallet-Prevost heads one of the most prominent law firms in the oil patent field. Away from law work, he is an authority on antique firearms and has one of the most prized privately-owned collections. In this photograph are shown a few rare pistols from his collection.*

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